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# SPRING PLANTING GUIDE

1920



BRECK-ROBINSON NURSERY CO.  
LEXINGTON, MASSACHUSETTS

# BRECK'S HIGH GRADE SEEDS

Fertilizers, Insecticides  
Poultry and Dairy Supplies  
Agricultural Hardware and Implements

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## LANDSCAPE SERVICE

Plans, Estimates and Materials  
Covering All Planting  
Requirements

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**Breck-Robinson Nursery Co.**

Munroe Station, Lexington  
51-52 North Market Street, Boston



<b>From</b>

**Breck-Robinson Nursery Co.**

**Munroe Station**

**Lexington, Mass.**



## BRECK-ROBINSON NURSERY CO.

LEXINGTON : : MASS.  
51-52 No. MARKET ST., BOSTONOrder  
No. ....

Date.....191.....

Ship to.....

Street.....Town.....State.....

How Ship.....When.....Amt. Enclosed \$.....  
(Check, Money Order or Stamps)

QUANTITY	ARTICLES	SIZE	PRICE	AMOUNT
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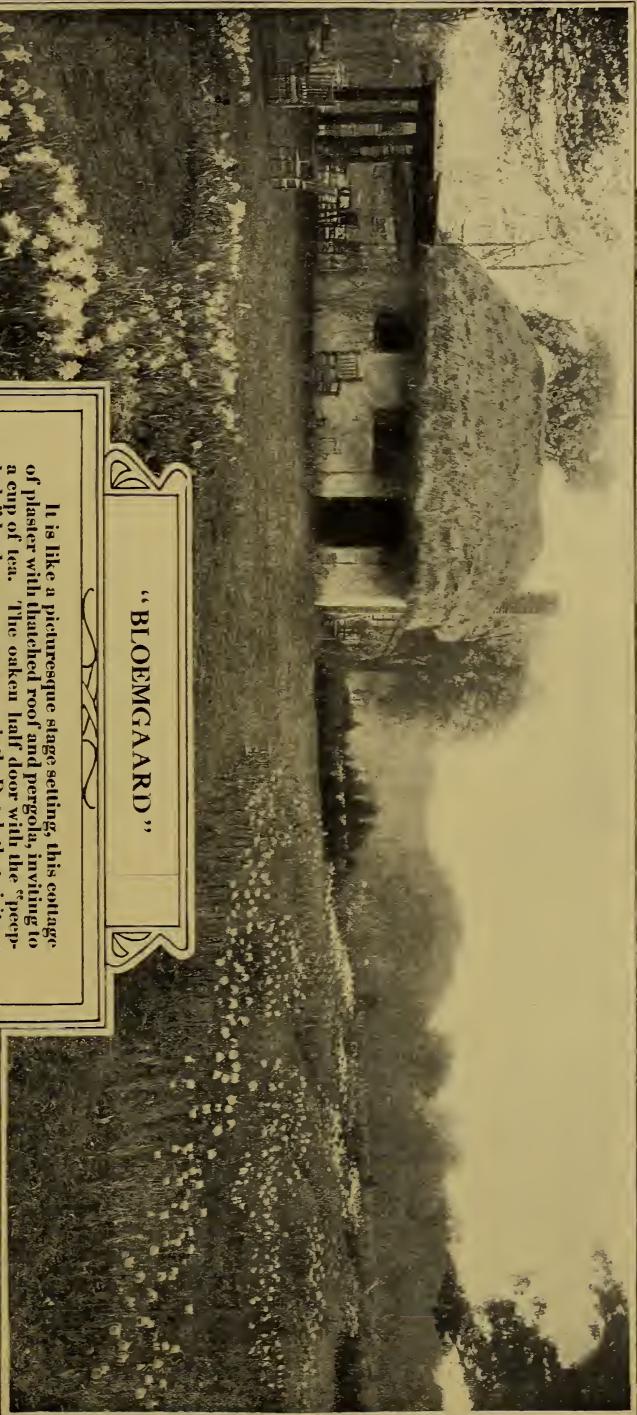
## "BLOEMGAARD"

It is like a picturesque stage setting, this cottage of plaster with thatched roof and pergola, inviting to a cup of tea. The oaken half door with the "peep-hole" leads to a room so quaintly Dutch that visitors are delighted. Of course the floor is of wide red brick and the fire place built high into the chimney. There are pieces of genuine Delft here and there and built into a snug corner of the wall a two story bed. One may have tea in the niche by the window, by a cozy fire or be served out of doors under the trees, but whichever place is chosen the atmosphere is one of real charm. In June tulips, daffodils, peonies and iris fill the borders with exquisite color, while early autumn is made beautiful by thousands of gladiolas planted in sweeping curves around the sunny waters of the pond. Not only is "Bloemgaard" unusual but it affords visitors an opportunity of deciding upon desirable effects for their own estates and selecting choice varieties of bulbs for importations.

### VISITORS WELCOME

"Bloemgaard" is located on the grounds of the Breek Robinson Nurseries, Lexington (Munroe Station) Mass. It may be reached by motor over the old historic route of Paul Revere, via Massachusetts Avenue, from Boston through Cambridge. By train from the North Station. By any electric car connecting at Harvard Square. Telephone Lexington 260.

MATTIE BREEK





## DECIDUOUS TREES

Our Shade and Lawn Trees are well grown, transplanted specimens, dug with strong fibrous roots and should not be compared with untransplanted stock offered at lower prices.

We can usually supply larger sizes than those here quoted, for which special prices will be given on request.

## THE MAPLES

The Maples supply us with some of the most useful street and shade trees available for general planting. They are comparatively rapid in growth, symmetrical, and free from the ravages of many of the most destructive insect pests.

Per Each Doz. 100

<i>Acer dasycarpum</i> (Silver-leaved Maple)			
8 to 10 ft.	\$1.50	\$15.00	\$75.00
10 to 12 ft., 1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ in.	1.75	17.50	120.00
12 to 14 ft., 1 $\frac{1}{2}$ to 1 $\frac{3}{4}$ in.	2.00	20.00	
14 to 16 ft., 1 $\frac{3}{4}$ to 2 in.	2.50	25.00	
14 to 16 ft., 2 to 2 $\frac{1}{2}$ in.	3.00	30.00	

var. *Wieri laciniata* (Wier's Cut-leaved Maple)

6 to 8 ft.	1.50	15.00	
8 to 10 ft.	2.00	20.00	
10 to 12 ft., 1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ in.	2.50	25.00	
12 to 14 ft., 1 $\frac{1}{2}$ to 1 $\frac{3}{4}$ in.	3.00	30.00	
14 to 16 ft., 1 $\frac{3}{4}$ to 2 in.	4.00	40.00	

*Negundo* (Ash-leaved Maple)

8 to 10 ft.	1.50	15.00	
10 to 12 ft., 1 $\frac{1}{2}$ to 1 $\frac{3}{4}$ in.	2.00	20.00	
12 to 14 ft., 1 $\frac{3}{4}$ to 2 in.	2.50	25.00	

*palmarium* var. *atropurpureum* (Japanese Blood-leaved Maple)

2 $\frac{1}{2}$ to 3 ft.	4.00		
3 to 4 ft.	5.00		

var. *dissectum atropurpureum* (Cut-leaved Japanese Maple)

2 to 2 $\frac{1}{2}$ ft.	4.00		
2 $\frac{1}{2}$ to 3 ft.	5.00		

*platanoides* (Norway Maple)

8 to 10 ft.	1.50	15.00	100.00
10 to 12 ft., 1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ in.	1.75	17.50	125.00
12 to 14 ft., 1 $\frac{1}{2}$ to 1 $\frac{3}{4}$ in.	2.00	20.00	175.00
12 to 14 ft., 1 $\frac{3}{4}$ to 2 in.	3.00	30.00	

var. *Schwedleri* (Purple-leaved Norway Maple)

6 to 8 ft.	1.50	15.00	
8 to 10 ft.	2.00	20.00	
10 to 12 ft., 1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ in.	3.00	30.00	

*rubrum* (Red or Scarlet Maple)

8 to 10 ft.	2.00		
12 to 14 ft.	3.50		

*saccharum* (Sugar or Rock Maple)

8 to 10 ft.	1.50	15.00	100.00
10 to 12 ft., 1 $\frac{1}{4}$ to 1 $\frac{1}{2}$ in.	2.25	22.50	150.00
12 to 14 ft., 1 $\frac{1}{2}$ to 1 $\frac{3}{4}$ in.	3.00	30.00	

*Tartaria* var. *Ginnala* (Siberian Maple)

3 to 4 ft.	.75	7.50	
4 to 5 ft.	1.00	10.00	

## THE HORSE-CHESTNUTS

Probably the best known of our flowering trees. While young trees are apt to be unsightly, older specimens are usually very symmetrical, and when covered with bloom are of most striking appearance.

*Aesculus hippocastanum* (Horse Chestnut)

6 to 8 ft.	2.00	20.00	
8 to 10 ft.	3.00	30.00	
10 to 12 ft.	4.00	40.00	

var. *flora plena* (Double White Flower)

8 to 10 ft.	3.00	30.00	
10 to 12 ft.	4.00	40.00	

var. *rubicunda* (Red-flowered Horse-Chestnut)

12 to 14 ft.	5.00	50.00	
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*Ailanthus glandulosa* (Tree of Heaven)

6 to 8 ft.	1.50	15.00	
8 to 10 ft.	2.00	20.00	

*Aralia spinosa* (Hercules Club)

3 to 4 ft.	.75	7.50	
4 to 5 ft.	1.00	10.00	

## THE BIRCHES

A well known class of trees remarkable for their white bark and graceful habit of growth.

*Betula alba* (European White Birch)

6 to 8 ft.	1.00	10.00	
8 to 10 ft.	1.50	15.00	

var. *pendula laciniata* (Cut-leaved Weeping)

5 to 6 ft.	1.00	10.00	
6 to 8 ft.	1.50	15.00	
8 to 10 ft.	2.00	20.00	

*papyrifera* (Canoe or Paper Birch)

6 to 8 ft.	1.25	12.50	
8 to 10 ft.	1.50	15.00	

*Carpinus* (Hornbeam)

<i>Caroliniana</i> (American Hornbeam)	.75	7.50	
4 to 5 ft.	1.00	10.00	

5 to 6 ft.	1.00	10.00	
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*Acer platanoides*—Norway Maple

Each	Per	Per
	Doz.	100

*Castanea Americana* (Am. Chestnut)

4 to 5 ft.	.75	7.50
5 to 6 ft.	1.00	10.00
6 to 8 ft.	2.00	

*Catalpa Bungei* (Umbrella Tree)

2 yr. heads	2.50	25.00
3 yr. heads	3.00	30.00

*Cerasus* *Speciosa*, 8 to 10 ft.

10 to 12 ft.	1.75	17.50
12 to 14 ft.	2.50	25.00

*Cerasus* *Japonica rosea* (Japanese Flowering Cherry)

4 to 5 ft.	2.00	20.00
var. <i>rosea pendula</i> (Japanese Weeping Cherry)		

2 yr. heads

4 to 5 ft.	4.00	40.00
5 to 6 ft.	1.50	15.00
6 to 8 ft.	2.00	20.00

*Cercis Canadensis* (American Judas Tree)

3 to 4 ft.	1.00	10.00
4 to 5 ft.	1.25	12.50

*Chionanthus Virginica* (White Fringe)

3 to 4 ft.	\$1.25	\$12.00
4 to 5 ft.	1.75	

*Cladrastis tinctoria* (Yellow Wood)

4 to 5 ft.	1.50	15.00
5 to 6 ft.	2.00	

## THE HAWTHORNS

Among the flowering trees hardy in this climate, the Hawthorn takes a prominent part. The Common Hawthorn (*C. oxyacantha*) is much used for hedges.

*Crataegus* (Hawthorn)

3 to 4 ft.	.75	7.50
4 to 5 ft.	1.00	10.00
5 to 6 ft.	1.25	12.00

*Oxyacantha* (Common Hawthorn)

2 to 3 ft.	.50	5.00
3 to 4 ft.	.75	7.50

*var. alba plena* (Double-white Hawthorn)

4 to 5 ft.	1.00	10.00
5 to 6 ft.	2.50	25.00

*var. Paulii* (Paul's Double Scarlet Hawthorn)

4 to 5 ft.	1.50	15.00
5 to 6 ft.	2.50	25.00

## SPRING PLANTING GUIDE



Fagus ferruginea - American Beech

## THE DOGWOODS

	Each	Per Doz.	Per 100
<i>Cornus florida</i> (White-flowered Dogwood)	.75	7.50	
2 to 3 ft.	1.00	10.00	
3 to 4 ft.	1.50	15.00	
4 to 5 ft.	2.00	20.00	
5 to 6 ft.	2.00	20.00	
var. <i>rubra</i> (Red-flowered Dogwood)	2.00	20.00	
3 to 4 ft.	3.50	35.00	
4 to 5 ft.	3.50	35.00	

## THE BEECHES

Slow growing, long-lived trees of striking form and foliage.

	Each	Per Doz.	Per 100
<i>Fagus Americana</i> (American Beech)	1.50	15.00	
3 to 4 ft.	2.00	20.00	
4 to 5 ft.	2.50	25.00	
<i>Sylvatica</i> (European Beech)	1.50	15.00	
3 to 4 ft.	2.00	20.00	
4 to 5 ft.	2.50	25.00	
var. <i>purpurea</i> (Copper Beech)	1.50	15.00	
3 to 4 ft.	2.00	20.00	
var. <i>purpurea</i> <i>Riversii</i> (Rivers' Purple Beech)	2.50	25.00	
4 to 5 ft.	4.00	40.00	
5 to 6 ft.	4.00	40.00	
6 to 7 ft.	4.50	45.00	

	Each	Per Doz.	Per 100
<i>Fraxinus Americana</i> (American White Ash)	1.50	15.00	
8 to 10 ft.	2.00	20.00	
10 to 12 ft.	2.50	25.00	
12 to 14 ft.	2.50	25.00	
<i>Ginkgo biloba</i> (Salisburia or Maiden-hair Tree)	1.50	15.00	
8 to 10 ft.	2.00	20.00	
10 to 12 ft.	3.00	30.00	
<i>Gleditschia triacanthos</i> (Honey Locust)	.50	5.00	30.00
3 to 4 ft.	.75	7.50	40.00
4 to 5 ft.	1.00	10.00	50.00
5 to 6 ft.	1.25	12.00	75.00

## THE WALNUTS

	Each	Per Doz.	Per 100
<i>Juglans</i> (Walnut)			
<i>cineraria</i> (Butternut) 4 to 5 ft.	1.00	10.00	
5 to 6 ft.	1.50	15.00	
6 to 7 ft.	2.00		
<i>nigra</i> (Black Walnut) 4 to 5 ft.	1.00	10.00	
5 to 6 ft.	1.50	15.00	
6 to 7 ft.	2.00	20.00	
<i>regia</i> (English Walnut) 2 to 3 ft.	1.00		

	Each	Per Doz.	Per 100
<i>Koelreuteria paniculata</i> (Varnish Tree)	.75	7.50	
3 to 4 ft.	1.00	10.00	
4 to 5 ft.	1.50	15.00	
<i>Laburnum vulgare</i> (Cytisus Laburnum)	1.50	15.00	
4 to 5 ft.	2.00	20.00	
5 to 6 ft.	2.00	20.00	
<i>Larix Europaea</i> (European Larch)	.75		
3 to 4 ft.	1.00		
4 to 5 ft.	1.00		
5 to 6 ft.	1.50		

	Each	Per Doz.	Per 100
<i>Liriodendron Tulipifera</i> (Tulip Tree)			
5 to 6 ft.	1.25		
6 to 8 ft.	1.50		

## THE MAGNOLIAS

Probably the best known of our flowering trees, blossoming in early spring, and thoroughly hardy in this locality.

	Each	Per Doz.	Per 100
<i>Magnolia acuminata</i> (Cucumber Tree)			
6 to 8 ft.	2.00	20.00	
<i>Soulangeana</i> (Pink and White)			
3 to 4 ft.	3.50	35.00	
4 to 5 ft.	5.00		
<i>stellata</i> (Dwarf White)			
2 1/2 to 3 ft.	5.00		
3 to 3 1/2 ft.	6.00		
<i>tripetala</i> (Umbrella Tree)			
6 to 8 ft.	2.00		

## THE FLOWERING APPLES

Nothing is more striking than a Flowering Crab Apple in full bloom. Not the least of its attractiveness, however, lies in the red or yellow fruit which loads the branches in the autumn.

	Each	Per Doz.	Per 100
<i>Malus</i> (Flowering Apple)			
<i>Angustifolia</i> (Bechtel's Dbl. fig. Crab)			
2 to 3 ft.	1.00		
3 to 4 ft.	1.50		
4 to 5 ft.	2.00		
<i>floribunda atrosanguinea</i> (Single Carmine)			
4 to 5 ft.	1.50		
5 to 6 ft.	2.00		
<i>Neidzwetzkyana</i> (Deep pink; purplish foliage)			
4 to 5 ft.	2.00		
<i>Parkmanii</i> (Halliana) Double pink.			
3 to 4 ft.	1.50		
4 to 5 ft.	1.75		
<i>Morus Tartavica</i> (Russian Mulberry)			
5 to 6 ft.	1.00	10.00	
var. <i>pendula</i> (Tea's Weeping Mulberry)			
2 year heads	2.50	25.00	
3 year heads	3.50	35.00	
<i>Platanus</i> (Plane Tree)			
<i>Acerifolia</i> (Orientalis)			
8 to 10 ft.	1.50	15.00	
10 to 12 ft.	2.00	20.00	

## THE POPLARS

The Poplars supply us with rapid growing trees in forms suitable for street, shade and screening purposes. Probably the best known variety is the Lombardy Poplar used so much for screening unsightly objects. For this purpose it should be set from 4 to 8 feet apart according to the density of screen required.

	Each	Per Doz.	Per 100
<i>Populus alba</i> (White or Silver-leaved Poplar)			
var. <i>Bolleana</i> (Upright Silver-leaved Poplar)			
8 to 10 ft.	\$1.50	\$15.00	
10 to 12 ft.	2.00		
12 to 15 ft.	3.00		
15 to 18 ft. (extra heavy)	5.00		
var. <i>canescens</i> (Spreading Silver-leaved Poplar)			
10 to 12 ft.	2.00		
12 to 14 ft.	2.50		
<i>balsamifera</i> (Balsam Poplar or Balm of Gilead)			
8 to 10 ft.	1.50		
10 to 12 ft.	2.00		
12 to 15 ft.	2.50		
15 to 18 ft.	3.00		
<i>nigra fastigiata</i> (Lombardy Poplar)			
6 to 8 ft.	.75	7.50	50.00
8 to 10 ft.	1.00	10.00	75.00
10 to 12 ft., 1 1/4 to 1 1/2 in.	1.50	15.00	75.00
12 to 15 ft., 1 1/2 to 1 3/4 in.	2.00	20.00	
15 to 18 ft., 1 1/2 to 2 in.	3.00	30.00	

	Each	Per Doz.	Per 100
<i>Prunus Pissardi</i> (Purple-leaved Plum)			
3 to 4 ft.	1.00	10.00	
4 to 5 ft.	1.25	12.00	
5 to 6 ft.	1.50	15.00	
<i>Pyrus malus</i> (Flowering Apple). See <i>Malus</i>			
<i>Pyrus Sorbus</i> (Mountain Ash). See <i>Sorbus</i>			
<i>Ptelea trifoliata</i> (Hop Tree)			
4 to 5 ft.	.75	7.50	
var. <i>aurea</i> (Golden-leaved Hop Tree)			
3 to 4 ft.	.75	7.50	

## THE OAKS

Long lived trees, free from insect and fungus pests; suitable for shade or street planting. The Pin Oak is one of the best permanent street trees, yet grows almost as rapidly as a Maple.

Per Each Per Doz. 100

Quercus alba (White Oak)	5 to 6 ft.	2.00	6 to 8 ft.	3.00	8 to 10 ft.	2.00	10 to 12 ft.	2.50	12 to 14 ft.	2.00	14 to 16 ft.	2.50	16 to 18 ft.	2.00	18 to 20 ft.	2.50	20 to 22 ft.	2.00	22 to 24 ft.	2.50	24 to 26 ft.	2.00	26 to 28 ft.	2.50	28 to 30 ft.	2.00	30 to 32 ft.	2.50	32 to 34 ft.	2.00	34 to 36 ft.	2.50	36 to 38 ft.	2.00	38 to 40 ft.	2.50	40 to 42 ft.	2.00	42 to 44 ft.	2.50	44 to 46 ft.	2.00	46 to 48 ft.	2.50	48 to 50 ft.	2.00	50 to 52 ft.	2.50	52 to 54 ft.	2.00	54 to 56 ft.	2.50	56 to 58 ft.	2.00	58 to 60 ft.	2.50	60 to 62 ft.	2.00	62 to 64 ft.	2.50	64 to 66 ft.	2.00	66 to 68 ft.	2.50	68 to 70 ft.	2.00	70 to 72 ft.	2.50	72 to 74 ft.	2.00	74 to 76 ft.	2.50	76 to 78 ft.	2.00	78 to 80 ft.	2.50	80 to 82 ft.	2.00	82 to 84 ft.	2.50	84 to 86 ft.	2.00	86 to 88 ft.	2.50	88 to 90 ft.	2.00	90 to 92 ft.	2.50	92 to 94 ft.	2.00	94 to 96 ft.	2.50	96 to 98 ft.	2.00	98 to 100 ft.	2.50
<i>coccinea</i> (Scarlet Oak)	6 to 8 ft.	2.00	8 to 10 ft.	2.50	10 to 12 ft.	2.00	12 to 14 ft.	2.50	14 to 16 ft.	2.00	16 to 18 ft.	2.50	18 to 20 ft.	2.00	20 to 22 ft.	2.50	22 to 24 ft.	2.00	24 to 26 ft.	2.50	26 to 28 ft.	2.00	28 to 30 ft.	2.50	30 to 32 ft.	2.00	32 to 34 ft.	2.50	34 to 36 ft.	2.00	36 to 38 ft.	2.50	38 to 40 ft.	2.00	40 to 42 ft.	2.50	42 to 44 ft.	2.00	44 to 46 ft.	2.50	46 to 48 ft.	2.00	48 to 50 ft.	2.50	50 to 52 ft.	2.00	52 to 54 ft.	2.50	54 to 56 ft.	2.00	56 to 58 ft.	2.50	58 to 60 ft.	2.00	60 to 62 ft.	2.50	62 to 64 ft.	2.00	64 to 66 ft.	2.50	66 to 68 ft.	2.00	68 to 70 ft.	2.50	70 to 72 ft.	2.00	72 to 74 ft.	2.50	74 to 76 ft.	2.00	76 to 78 ft.	2.50	78 to 80 ft.	2.00	80 to 82 ft.	2.50	82 to 84 ft.	2.00	84 to 86 ft.	2.50	86 to 88 ft.	2.00	88 to 90 ft.	2.50	90 to 92 ft.	2.00	92 to 94 ft.	2.50	94 to 96 ft.	2.00	96 to 98 ft.	2.50	98 to 100 ft.	2.00		
<i>palustris</i> (Pin Oak)	6 to 8 ft.	2.00	8 to 10 ft.	2.50	10 to 12 ft.	2.00	12 to 14 ft.	2.50	14 to 16 ft.	2.00	16 to 18 ft.	2.50	18 to 20 ft.	2.00	20 to 22 ft.	2.50	22 to 24 ft.	2.00	24 to 26 ft.	2.50	26 to 28 ft.	2.00	28 to 30 ft.	2.50	30 to 32 ft.	2.00	32 to 34 ft.	2.50	34 to 36 ft.	2.00	36 to 38 ft.	2.50	38 to 40 ft.	2.00	40 to 42 ft.	2.50	42 to 44 ft.	2.00	44 to 46 ft.	2.50	46 to 48 ft.	2.00	48 to 50 ft.	2.50	50 to 52 ft.	2.00	52 to 54 ft.	2.50	54 to 56 ft.	2.00	56 to 58 ft.	2.50	58 to 60 ft.	2.00	60 to 62 ft.	2.50	62 to 64 ft.	2.00	64 to 66 ft.	2.50	66 to 68 ft.	2.00	68 to 70 ft.	2.50	70 to 72 ft.	2.00	72 to 74 ft.	2.50	74 to 76 ft.	2.00	76 to 78 ft.	2.50	78 to 80 ft.	2.00	80 to 82 ft.	2.50	82 to 84 ft.	2.00	84 to 86 ft.	2.50	86 to 88 ft.	2.00	88 to 90 ft.	2.50	90 to 92 ft.	2.00	92 to 94 ft.	2.50	94 to 96 ft.	2.00	96 to 98 ft.	2.50	98 to 100 ft.	2.00		
<i>rubra</i> (Red Oak)	6 to 8 ft.	2.00	8 to 10 ft.	2.50	10 to 12 ft.	2.00	12 to 14 ft.	2.50	14 to 16 ft.	2.00	16 to 18 ft.	2.50	18 to 20 ft.	2.00	20 to 22 ft.	2.50	22 to 24 ft.	2.00	24 to 26 ft.	2.50	26 to 28 ft.	2.00	28 to 30 ft.	2.50	30 to 32 ft.	2.00	32 to 34 ft.	2.50	34 to 36 ft.	2.00	36 to 38 ft.	2.50	38 to 40 ft.	2.00	40 to 42 ft.	2.50	42 to 44 ft.	2.00	44 to 46 ft.	2.50	46 to 48 ft.	2.00	48 to 50 ft.	2.50	50 to 52 ft.	2.00	52 to 54 ft.	2.50	54 to 56 ft.	2.00	56 to 58 ft.	2.50	58 to 60 ft.	2.00	60 to 62 ft.	2.50	62 to 64 ft.	2.00	64 to 66 ft.	2.50	66 to 68 ft.	2.00	68 to 70 ft.	2.50	70 to 72 ft.	2.00	72 to 74 ft.	2.50	74 to 76 ft.	2.00	76 to 78 ft.	2.50	78 to 80 ft.	2.00	80 to 82 ft.	2.50	82 to 84 ft.	2.00	84 to 86 ft.	2.50	86 to 88 ft.	2.00	88 to 90 ft.	2.50	90 to 92 ft.	2.00	92 to 94 ft.	2.50	94 to 96 ft.	2.00	96 to 98 ft.	2.50	98 to 100 ft.	2.00		

## THE WILLOWS

The Willows prefer a damp situation, but are often found growing luxuriantly in comparatively dry soil. They make graceful trees when allowed to develop, but are much used for screening purposes where they stand severe pruning without injury. The Laurel Leaved Willow (*S. pentandra*) is the most valuable plant for coarse hedge purposes.

Salix alba (Common White Willow)	4 to 5 ft.	.50	5 to 6 ft.	.75	6 to 8 ft.	.75	8 to 10 ft.	1.00	10 to 12 ft.	.75	12 to 14 ft.	.75	14 to 16 ft.	.75	16 to 18 ft.	.75	18 to 20 ft.	1.00	20 to 22 ft.	.75	22 to 24 ft.	1.00	24 to 26 ft.	.75	26 to 28 ft.	1.00	28 to 30 ft.	.75	30 to 32 ft.	1.00	32 to 34 ft.	.75	34 to 36 ft.	1.00	36 to 38 ft.	.75	38 to 40 ft.	1.00	40 to 42 ft.	.75	42 to 44 ft.	1.00	44 to 46 ft.	.75	46 to 48 ft.	1.00	48 to 50 ft.	.75	50 to 52 ft.	1.00	52 to 54 ft.	.75	54 to 56 ft.	1.00	56 to 58 ft.	.75	58 to 60 ft.	1.00	60 to 62 ft.	.75	62 to 64 ft.	1.00	64 to 66 ft.	.75	66 to 68 ft.	1.00	68 to 70 ft.	.75	70 to 72 ft.	1.00	72 to 74 ft.	.75	74 to 76 ft.	1.00	76 to 78 ft.	.75	78 to 80 ft.	1.00	80 to 82 ft.	.75	82 to 84 ft.	1.00	84 to 86 ft.	.75	86 to 88 ft.	1.00	88 to 90 ft.	.75	90 to 92 ft.	1.00	92 to 94 ft.	.75	94 to 96 ft.	1.00	96 to 98 ft.	.75	98 to 100 ft.	1.00
<i>Elegantissima</i> (Thurlow's Willow)	6 to 8 ft.	.75	8 to 10 ft.	1.00	10 to 12 ft.	2.00	12 to 14 ft.	2.00	14 to 16 ft.	1.50	16 to 18 ft.	1.50	18 to 20 ft.	1.50	20 to 22 ft.	1.50	22 to 24 ft.	1.50	24 to 26 ft.	1.50	26 to 28 ft.	1.50	28 to 30 ft.	1.50	30 to 32 ft.	1.50	32 to 34 ft.	1.50	34 to 36 ft.	1.50	36 to 38 ft.	1.50	38 to 40 ft.	1.50	40 to 42 ft.	1.50	42 to 44 ft.	1.50	44 to 46 ft.	1.50	46 to 48 ft.	1.50	48 to 50 ft.	1.50	50 to 52 ft.	1.50	52 to 54 ft.	1.50	54 to 56 ft.	1.50	56 to 58 ft.	1.50	58 to 60 ft.	1.50	60 to 62 ft.	1.50	62 to 64 ft.	1.50	64 to 66 ft.	1.50	66 to 68 ft.	1.50	68 to 70 ft.	1.50	70 to 72 ft.	1.50	72 to 74 ft.	1.50	74 to 76 ft.	1.50	76 to 78 ft.	1.50	78 to 80 ft.	1.50	80 to 82 ft.	1.50	82 to 84 ft.	1.50	84 to 86 ft.	1.50	86 to 88 ft.	1.50	88 to 90 ft.	1.50	90 to 92 ft.	1.50	92 to 94 ft.	1.50	94 to 96 ft.	1.50	96 to 98 ft.	1.50	98 to 100 ft.	1.50				
<i>pentandra</i> (Laurel-leaved Willow)	4 to 5 ft.	.50	5 to 6 ft.	.75	6 to 8 ft.	1.00	8 to 10 ft.	1.00	10 to 12 ft.	1.00	12 to 14 ft.	1.00	14 to 16 ft.	1.00	16 to 18 ft.	1.00	18 to 20 ft.	1.00	20 to 22 ft.	1.00	22 to 24 ft.	1.00	24 to 26 ft.	1.00	26 to 28 ft.	1.00	28 to 30 ft.	1.00	30 to 32 ft.	1.00	32 to 34 ft.	1.00	34 to 36 ft.	1.00	36 to 38 ft.	1.00	38 to 40 ft.	1.00	40 to 42 ft.	1.00	42 to 44 ft.	1.00	44 to 46 ft.	1.00	46 to 48 ft.	1.00	48 to 50 ft.	1.00	50 to 52 ft.	1.00	52 to 54 ft.	1.00	54 to 56 ft.	1.00	56 to 58 ft.	1.00	58 to 60 ft.	1.00	60 to 62 ft.	1.00	62 to 64 ft.	1.00	64 to 66 ft.	1.00	66 to 68 ft.	1.00	68 to 70 ft.	1.00	70 to 72 ft.	1.00	72 to 74 ft.	1.00	74 to 76 ft.	1.00	76 to 78 ft.	1.00	78 to 80 ft.	1.00	80 to 82 ft.	1.00	82 to 84 ft.	1.00	84 to 86 ft.	1.00	86 to 88 ft.	1.00	88 to 90 ft.	1.00	90 to 92 ft.	1.00	92 to 94 ft.	1.00	94 to 96 ft.	1.00	96 to 98 ft.	1.00	98 to 100 ft.	1.00
<i>quercifolia</i> (Oak-leaved Mt. Ash)	5 to 6 ft.	1.00	10 to 12 ft.	1.50	12 to 14 ft.	1.50	14 to 16 ft.	1.50	16 to 18 ft.	1.50	18 to 20 ft.	1.50	20 to 22 ft.	1.50	22 to 24 ft.	1.50	24 to 26 ft.	1.50	26 to 28 ft.	1.50	28 to 30 ft.	1.50	30 to 32 ft.	1.50	32 to 34 ft.	1.50	34 to 36 ft.	1.50	36 to 38 ft.	1.50	38 to 40 ft.	1.50	40 to 42 ft.	1.50	42 to 44 ft.	1.50	44 to 46 ft.	1.50	46 to 48 ft.	1.50	48 to 50 ft.	1.50	50 to 52 ft.	1.50	52 to 54 ft.	1.50	54 to 56 ft.	1.50	56 to 58 ft.	1.50	58 to 60 ft.	1.50	60 to 62 ft.	1.50	62 to 64 ft.	1.50	64 to 66 ft.	1.50	66 to 68 ft.	1.50	68 to 70 ft.	1.50	70 to 72 ft.	1.50	72 to 74 ft.	1.50	74 to 76 ft.	1.50	76 to 78 ft.	1.50	78 to 80 ft.	1.50	80 to 82 ft.	1.50	82 to 84 ft.	1.50	84 to 86 ft.	1.50	86 to 88 ft.	1.50	88 to 90 ft.	1.50	90 to 92 ft.	1.50	92 to 94 ft.	1.50	94 to 96 ft.	1.50	96 to 98 ft.	1.50	98 to 100 ft.	1.50						
<i>Sorbus aucuparia</i> (European Mt. Ash)	6 to 8 ft.	1.00	8 to 10 ft.	1.50	10 to 12 ft.	1.50	12 to 14 ft.	1.50	14 to 16 ft.	1.50	16 to 18 ft.	1.50	18 to 20 ft.	1.50	20 to 22 ft.	1.50	22 to 24 ft.	1.50	24 to 26 ft.	1.50	26 to 28 ft.	1.50	28 to 30 ft.	1.50	30 to 32 ft.	1.50	32 to 34 ft.	1.50	34 to 36 ft.	1.50	36 to 38 ft.	1.50	38 to 40 ft.	1.50	40 to 42 ft.	1.50	42 to 44 ft.	1.50	44 to 46 ft.	1.50	46 to 48 ft.	1.50	48 to 50 ft.	1.50	50 to 52 ft.	1.50	52 to 54 ft.	1.50	54 to 56 ft.	1.50	56 to 58 ft.	1.50	58 to 60 ft.	1.50	60 to 62 ft.	1.50	62 to 64 ft.	1.50	64 to 66 ft.	1.50	66 to 68 ft.	1.50	68 to 70 ft.	1.50	70 to 72 ft.	1.50	72 to 74 ft.	1.50	74 to 76 ft.	1.50	76 to 78 ft.	1.50	78 to 80 ft.	1.50	80 to 82 ft.	1.50	82 to 84 ft.	1.50	84 to 86 ft.	1.50	86 to 88 ft.	1.50	88 to 90 ft.	1.50	90 to 92 ft.	1.50	92 to 94 ft.	1.50	94 to 96 ft.	1.50	96 to 98 ft.	1.50	98 to 100 ft.	1.50				



## THE LINDENS

Tilia Americana (American Linden or Basswood)	8 to 10 ft.	1.75	10 to 12 ft.	2.50	12 to 14 ft.	3.50	14 to 16 ft.	5.00	16 to 18 ft.	1.75	18 to 20 ft.	2.50	20 to 22 ft.	3.50	22 to 24 ft.	5.00	24 to 26 ft.	1.75	26 to 28 ft.	2.50	28 to 30 ft.	3.50	30 to 32 ft.	5.00	32 to 34 ft.	1.75	34 to 36 ft.	2.50	36 to 38 ft.	3.50	38 to 40 ft.	5.



Massing of Spiraea Van Houttei

## FLOWERING SHRUBS

When right selections are made, shrubs serve almost as well as evergreens to screen fences and other low, unsightly objects. Even in Winter they are attractive from the gracefulness and color of their stems and branches.

The following list comprises sorts which have been found of value in this climate. Most varieties may be planted with equal success in either Spring or Fall. In general, for massed effects, the dwarf and small-growing shrubs should be set 2½ feet apart; medium and large-growing, 3 to 5 feet apart.

**Shrubs for Shady Places:** Berberis, Ceanothus, Clethra, Cornus, Euonymus, Hamamelis, Ilex, Ligustrum, Lonicera, Rhodora, Ribes, Symphoricarpos, Viburnum, all Evergreen Shrubs.

**Shrubs bearing bright-colored berries:** Amelanchier (Red), Berberis (Red), Cornus (White), Eleagnus (Red), Euonymus (Red), Ilex (Red), Ligustrum (Black), Lonicera (Red or Yellow), Lycium (Red), Pyrus (Red or Black), Rhamnus (Black), Rhodotypos (Black), Rosa (Red), Sambucus (Red or Black), Symphoricarpos (White or Red), Viburnum (Black or Red).

	Per	Per	
	Each	Doz.	100
Amelanchier botryapum (Dwf. Juneberry)			
3 to 4 ft. ....	\$0.50	\$ 5.00	
4 to 5 ft. ....	.75	7.50	
Amorpha canescens (Lead Plant)			
18 to 24 in. ....	.50	5.00	30.00
fruticosa (False Indigo) 3 to 4 ft. ....	.50	5.00	
4 to 5 ft. ....	.75	7.50	
Aralia Pentaphylla (Five-leaved Aralia)			
3 to 4 ft. ....	.50	5.00	30.00
4 to 5 ft. ....	.60	6.00	40.00
Aronia arbutifolia (Red Chokeberry)			
2 to 3 ft. ....	.50	5.00	
3 to 4 ft. ....	.60	6.00	
floribunda var. nigra (Black Chokeberry)			
2 to 3 ft. ....	.50	5.00	25.00
3 to 4 ft. ....	.60	6.00	

### THE AZALEAS

The Azalea holds a prominent place among the early spring flowering shrubs. While the European varieties have larger flowers, many of our hardy native sorts are fully as attractive. They prefer rich, fibrous soil protected from the sweep of cold winds in winter, and from full exposure to the sun in summer.

Azalea	Per	Per	Per
	Each	Doz.	100
arborensis (Fragrant White Azalea)			
12 to 15 in. ....	1.00	10.00	75.00
15 to 18 in. ....	1.50	15.00	100.00
18 to 24 in. ....	2.00	20.00	150.00
calendulacea or lutea (Flame Azalea)			
12 to 15 in. ....	1.00	10.00	
15 to 18 in. ....	1.50	15.00	
18 to 24 in. ....	2.50	25.00	
mollis. Mixed Colors, 12 to 15 in. ....	1.00	10.00	
15 to 18 in. ....	1.50	15.00	
nudiflora (Pinxter Flower)			
12 to 15 in. ....	1.00	10.00	
15 to 18 in. ....	1.50	15.00	..
18 to 24 in. ....	2.00	20.00	
pontica. Mixed colors both double and single			
18 to 24 in. ....	1.75	17.50	
Vaseyi (Pink or Purple Azalea)			
12 to 15 in. ....	1.50	15.00	
viscosa (Swamp White Azalea)			
12 to 15 in. ....	1.00	10.00	75.00
15 to 18 in. ....	1.25	12.50	90.00
18 to 24 in. ....	1.75	17.50	125.00
24 to 30 in. ....	2.00	20.00	

THE BARBERRIES	Per	Per	
	Each	Doz.	100
Berberis Thunbergii (Japanese Barberry)			
12 to 15 in. ....	2.00	20.00	
15 to 18 in. ....	2.50	25.00	
18 to 24 in. ....	3.00	30.00	
24 to 30 in. ....	.50	5.00	25.00
30 to 36 in. ....	.60	6.00	
vulgaris (Common Barberry) 2 to 3 ft. ....	.50	5.00	
3 to 4 ft. ....	.60	6.00	
vulgaris purpurea (Purple Barberry)			
2 to 3 ft. ....	.50	5.00	
3 to 4 ft. ....	.60	6.00	
Buddleia variabilis (Butterfly Bush)			
var. magnifica, 2 to 3 ft. ....	.50	5.00	30.00
3 to 4 ft. ....	.60	6.00	40.00
var. veitchiana, 2 to 3 ft. ....	.50	5.00	30.00
3 to 4 ft. ....	.60	6.00	40.00
Calycanthus floridus (Carolina Allspice)			
2 to 3 ft. ....	.50	5.00	25.00
3 to 4 ft. ....	.60	6.00	
Caragana arborescens (Siberian Pea)			
3 to 4 ft. ....	.50	5.00	
4 to 5 ft. ....	.60	6.00	
Cephaelanthus occidentalis (Button Bush)			
2 to 3 ft. ....	.50	5.00	
3 to 4 ft. ....	.60	6.00	
Chionanthus (See Deciduous Trees)			
Clethra alnifolia (Sweet Pepper Bush)			
18 to 24 in. ....	.50	5.00	
2 to 2½ ft. ....	.60	6.00	
Colutea arborescens (Bladder Senna)			
2 to 3 ft. ....	.50	5.00	
3 to 4 ft. ....	.60	6.00	
Comptonia asplenifolia (Sweet Fern)			
18 to 24 in. ....	.50	5.00	25.00
Corylus avellana (Filbert or Hazel)			
3 to 4 ft. ....	.50	5.00	
var. purpurea, 2 to 3 ft. ....	.50	5.00	
Cydonia Japonica (Japanese Quince)			
2 to 3 ft. ....	.50	5.00	25.00
3 to 4 ft. ....	.60	6.00	

# FLOWERING SHRUBS

5

## THE CORNELS OR DOGWOODS

The Dogwoods are attractive for their delicate blossoms in spring, the clusters of fruit in fall, and their bright colored bark in winter. They grow rapidly, reaching a height of 8 feet or more.

	Per	Per
	Each	Doz.
	100	
<i>Cornus alba Siberica</i> (Red-barked Dogwood)		
3 to 4 ft.	.50	5.00
4 to 5 ft.	.60	6.00
5 to 6 ft.	.75	7.50
var. <i>elegantissima</i> , 2 to 3 ft.	.50	5.00
3 to 4 ft.	.75	7.50
var. <i>spaethii aurea</i> , 18 to 24 in.	.50	5.00
2 to 3 ft.	.60	6.00
<i>alternifolia</i> (Blue Dogwood)		
2 to 3 ft.	.50	5.00
3 to 4 ft.	.75	7.50
<i>paniculata</i> (Gray Dogwood) 2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
<i>sericea</i> (Silky cornel) 3 to 4 ft.	.50	5.00
4 to 5 ft.	.60	6.00
<i>stolonifera</i> (Red-barked Dogwood)		
3 to 4 ft.	.50	5.00
var. <i>aurea</i> (Yellow-barked Dogwood)		
2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00

## THE DEUTZIAS

Free flowering shrubs of graceful habit, including varieties of low, medium and tall growth. Flowers are white, tinted with rose in varying degrees.

	Per	Per
	Each	Doz.
	100	
<i>Deutzia crenata</i> (Tall-growing)		
3 to 4 ft.	.50	5.00
4 to 5 ft.	.60	6.00
var. <i>Pride of Rochester</i>		
3 to 4 ft.	.50	5.00
4 to 5 ft.	.60	6.00
var. <i>Watereri</i> , 2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
<i>gracilis</i> (Dwarf Deutzia)		
15 to 18 in.	.50	5.00
18 to 24 in.	.60	6.00
var. <i>rosea</i> , 15 to 18 in.	.50	5.00
18 to 24 in.	.60	6.00
<i>Lemoinei</i> , 18 to 24 in.		
24 to 30 in.	.50	5.00
	.60	6.00
40.00		

## THE WEIGELIAS

These are free blooming old-fashioned shrubs without which no shrub planting is complete. Their color ranges from white to very dark red, with a variegated leaved variety, which is one of the best of that type of shrub.

	Per	Per
	Each	Doz.
	100	
<i>Diervilla</i> — The Weigelas		
<i>candida</i> (White) 2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
<i>floribunda</i> (Crimson) 2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
<i>rosea</i> (Pink) 2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
var. <i>Desbouisii</i> , 2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
var. <i>nana variegata</i> (Variegated leaved)		
18 to 24 in.	.50	5.00
24 to 30 in.	.60	6.00
<i>Eva Rathke</i> (Dark Red) 2 to 3 ft.	.60	6.00
3 to 4 ft.	.75	7.50

	Per	Per
	Each	Doz.
	100	
<i>Elaeagnus</i> (Oleaster)		
<i>longipes</i> (Japan Oleaster) 2 to 3 ft.	.50	5.00
3 to 4 ft.	.75	7.50
<i>Euonymus alatus</i> (Winged Strawberry Bush)		
2 to 2 1/2 ft.	.50	5.00
2 1/2 to 3 ft.	.60	6.00
3 to 3 1/2 ft.	1.00	10.00
3 1/2 to 4 ft.	1.25	12.50
4 to 5 ft.	1.75	17.50
<i>Europaeus</i> (Spindle Tree)		
3 to 4 ft.	.50	5.00
4 to 5 ft.	.75	7.50
<i>latifolius</i> 2 to 2 1/2 ft.	.50	5.00
2 1/2 to 3 ft.	.75	7.50
<i>Exochorda grandiflora</i> (Pearl Bush)		
2 to 3 ft.	.50	5.00
3 to 4 ft.	.75	7.50

## THE ALTHEAS

Upright growing shrubs too well known to require detailed description. The rose-like flowers are borne at a season when many other shrubs are taking on their autumn foliage.

	Per	Per
	Each	Doz.
	100	
<i>Hibiscus</i> (Althaea or Rose of Sharon)		
Double, in White, Red, Pink, and Blue		
2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
Single, in White and Blue		
2 to 3 ft.	.50	5.00
Variegated-leaved		
2 to 2 1/2 ft.	.50	5.00
<i>Hippophae rhamnoides</i> (Sea Buckthorn)		
2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00

## THE FORSYTHIAS

The Forsythias are the earliest of our spring flowering shrubs, blooming in April before the leaves appear. They reach a height of 6 to 8 feet; some are upright and stiff in habit of growth, while others, *F. Suspensa* in particular, are drooping and graceful.

	Per	Per
	Each	Doz.
	100	
<i>Forsythia Fortunei</i> (Golden Bell)		
3 to 4 ft.	.50	5.00
4 to 5 ft.	.60	6.00
5 to 6 ft.	.75	7.50
<i>intermedia</i>		
3 to 4 ft.	.50	5.00
4 to 5 ft.	.60	6.00
<i>suspensa</i>		
3 to 4 ft.	.50	5.00
4 to 5 ft.	.60	6.00
<i>viridissima</i>		
3 to 4 ft.	.50	5.00
4 to 5 ft.	.60	6.00
<i>Halesia tetraptera</i> (Snowdrop Tree)		
3 to 4 ft.	.75	7.50
<i>Hamamelis Virginica</i> (Witch Hazel)		
2 to 3 ft.	.60	6.00
3 to 4 ft.	.75	7.50

## THE HYDRANGEAS

The hardy Hydrangeas are old favorites, and should be included in every shrub collection. They bloom late in the season. The heads of flowers remain until after cold weather sets in. They do well in dry soil; severe pruning is necessary if profusion of bloom is sought.

	var. <i>grandiflora</i> <i>alba</i> (New Snowball Hydrangea)	Bloms in July.		
	2 to 3 ft.	\$0.50	\$ 5.00	\$35.00
<i>paniculata</i> (Single Hydrangea) 2 to 3 ft.	.75	7.50		
3 to 4 ft.	.50	5.00		
<i>otaksa</i> (Garden Hydrangea). Not hardy.	.60	6.00		
4 and 5 in. pots			.50	5.00
8 in. tubs				1.50
<i>Hypericum aureum</i> , 2 to 2 1/2 ft.			.50	5.00
<i>Ilex verticillata</i> (Black Alder) 18 to 24 in.			.50	5.00
2 to 3 ft.			.60	6.00
<i>Kerria Japonica</i> (Globe Flower) 18 to 24 in.			.50	5.00
2 to 3 ft.			.60	6.00
var. <i>flora plena</i>			.50	5.00
2 to 3 ft.			.50	5.00
var. <i>foliis variegatis</i>			.50	5.00
15 to 18 in.			.50	5.00



Forsythia Fortunei

## SPRING PLANTING GUIDE

## THE PRIVETS

While the Privets are usually thought of as being particularly for hedging purposes, they also become attractive flowering shrubs when given room to develop.

Ligustrum (Privet)	Per	Per	
Amurensis (Amur River Privet)	Each	Doz.	100
18 to 24 in.	2.00	15.00	
2 to 3 ft.	3.00	20.00	
3 to 4 ft.	4.00	28.00	
Ibota (Japanese Privet)	18 to 24 in.	2.00	15.00
2 to 3 ft.	3.00	20.00	
3 to 4 ft.	4.00	28.00	
ovalifolium (California Privet)	18 to 24 in.	1.00	6.00
2 to 3 ft.	1.50	12.00	
3 to 4 ft.	2.50	18.00	
vulgare (European Privet)	2 to 3 ft.	3.00	20.00
3 to 4 ft.	4.00	28.00	

## THE HONEYSUCKLES

These grow to medium height, and do well in dry shady spots where many other flowering shrubs will not thrive. The blossoms are similar to those of the well known climbing form, and are followed by red berries.

Lonicera (Bush Honeysuckle)	Per	Per	
bella albida, 2 to 3 ft.	.50	5.00	
3 to 4 ft.	.60	6.00	
fragrantissima, 2 to 3 ft.	.50	5.00	
Mackii, 2 to 3 ft.	.50	5.00	30.00
3 to 4 ft.	.60	6.00	35.00
Morrowi (True) Yellow	2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00	25.00
Ruprechtiana, 2 to 3 ft.	.50	5.00	
3 to 4 ft.	.60	6.00	
Tartaria (Tartarian Honeysuckle) Pink	2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00	25.00
var. alba, 2 to 3 ft.	.50	5.00	25.00
3 to 4 ft.	.60	6.00	35.00

Lycium (See Vines and Climbers)

Myrica cerifera (Candleberry or Bayberry)	Per	Per	
12 to 15 in.	.50	5.00	30.00
15 to 18 in.	.60	5.00	40.00

## THE SYRINGAS

These old-fashioned shrubs cannot be surpassed for wealth and fragrance of bloom. Varieties may be selected which will grow tall, or which will not exceed a height of 4 to 5 feet. The Golden Syringa is the brightest and best known of our yellow leaved shrubs.

Philadelphus (Syringa or Mock Orange)	Per	Per	
coronarius			
3 to 4 ft.	.50	5.00	30.00
4 to 5 ft.	.60	6.00	40.00
var. foliis aureis (Golden Syringa)			
15 to 18 in.	.50	5.00	35.00
18 to 24 in.	.60	6.00	
grandiflorus (Sweet Syringa)			
3 to 4 ft.	.50	5.00	30.00
4 to 5 ft.	.60	6.00	40.00
Lemoinei, 2 to 2 1/2 ft.	.50	5.00	
2 1/2 to 3 ft.	.60	6.00	
var. Avalanche, 2 to 2 1/2 ft.	.50	5.00	
2 1/2 to 3 ft.	.60	6.00	

## THE FLOWERING ALMONDS

Prunus (Plum or Almond)	Per	Per	
maritima (Beach Plum)	2 to 3 ft.	.50	5.00
3 to 4 ft.		.60	6.00
Pissardi (See deciduous trees)			
Sinensis alba plena (Double White Almond)			
2 to 3 ft.	.75	7.50	
var. rosea plena (Double Pink Almond)			
2 to 3 ft.	.75	7.50	
3 to 4 ft.	1.00	10.00	
triloba (Double-flowering Plum)			
2 to 3 ft.	.75	7.50	
3 to 4 ft.	1.00	10.00	

Pyrus (See Aronia)	Per	Per	
Rhamnus catharticus (Buckthorn)	2 to 3 ft.	3.00	20.00
3 to 4 ft.		4.00	30.00
4 to 5 ft.	.50	5.00	40.00
Rhodophytus Kerrioides (White Kerria)			
2 to 3 ft.	.50	5.00	
3 to 4 ft.	.60	6.00	

## THE SUMACS

Native shrubs that combine well with other types in the ornamental border. The bright colored seed masses are always attractive.

Rhus Canadensis (Aromatic)	Per	Per	Per
18 to 24 in.	Each	Doz.	100
2 to 3 ft.	.50	5.00	
copallina (Shining Sumach)	2 to 2 1/2 ft.	.50	5.00
Cotinus (Smoke Bush)	2 to 3 ft.	.50	5.00
3 to 4 ft.		.60	6.00
glabra (Smooth Sumach)	2 to 3 ft.	.40	25.00
3 to 4 ft.		.50	5.00
var. lacinata (Cut-leaved Sumach)	18 to 24 in.	.50	5.00
4 to 5 ft.		.60	6.00
typhina (Staghorn Sumach)	3 to 4 ft.	.50	5.00
4 to 5 ft.		.75	40.00
var. lacinata, 3 to 4 ft.		.75	
Robinia hispida (Rose Acacia)	2 to 3 ft.	.50	5.00

## THE WILD ROSES

The Roses of the wild or natural type are well adapted to planting in the shrub border. They bloom profusely in early summer, and later bear showy seed pods.

Rosa blanda (Meadow Rose)	Per	Per	Per
24 to 30 in.	Each	Doz.	100
lucida			
18 to 24 in.	.50	5.00	30.00
Multiflora Japonica	18 to 24 in.		4.00
3 to 4 ft.		.50	5.00
rubiginosa (Sweet Briar Rose)	2 to 3 ft.		4.00
3 to 4 ft.		.50	5.00
rubrifolia (Red-leaved Rose)	18 to 24 in.		4.00
2 to 3 ft.		.50	5.00
rugosa (Japanese Rose)	18 to 24 in.		4.00
24 to 30 in.		.60	6.00
3 to 4 ft.		.75	7.50
var. alba, 18 to 24 in.		.50	5.00
24 to 30 in.		.60	6.00
setigera (Prairie Rose)			
2 to 3 ft.		.50	5.00
3 to 4 ft.		.60	6.00
Wichuraiana (Memorial Rose)	2 years	.50	5.00
3 years		.60	6.00
Rubus odoratus (Flowering Raspberry)	2 to 3 ft.		.50

## THE ELTERS

Sambucus canadensis (Common Elder)	Per	Per	Per
2 to 3 ft.	Each	Doz.	100
3 to 4 ft.		.50	5.00
nigra aurea (Golden Elder)	2 to 3 ft.	.50	5.00
3 to 4 ft.		.60	6.00
racemosus (Red-berried Elder)	2 to 3 ft.	.50	5.00
3 to 4 ft.		.60	6.00

## THE SPIREAS

Spiraea arguta (Meadowsweet)	Per	Per	Per
2 to 3 ft.	Each	Doz.	100
3 to 4 ft.		.60	6.00
Bumalda (Dwarf Pink)	15 to 18 in.		4.00
18 to 24 in.		.50	5.00
var. Anthony Waterer	12 to 18 in.		4.00
18 to 24 in.		.50	5.00
callosa alba (Dwarf White)	15 to 18 in.	.50	5.00
opulifolia (Nine Bark)			
3 to 4 ft.		.60	6.00
4 to 5 ft.		.60	6.00
var. aurea (Golden Spiraea)			
3 to 4 ft.		.60	6.00
4 to 5 ft.		.60	6.00
prunifolia fl. pl. (Bridal Wreath)			
2 to 3 ft.		.50	5.00
sorbillifolia (Ash-leaved Spiraea)			
3 to 4 ft.		.75	7.50
Thunbergii (Fine-leaved Spiraea)			
18 to 24 in.		.50	5.00
24 to 30 in.		.60	6.00
Van Houttei (Lace Bush)			
3 to 4 ft.		.50	5.00
4 to 5 ft.		.75	7.50
5 to 6 ft.		1.00	10.00
Stephanandra flexuosa,			
2 to 2 1/2 ft.		.50	5.00
2 1/2 to 3 ft.		.60	6.00
Symporicarpos racemosus (Snowberry)			
2 to 3 ft.		.50	5.00
3 to 4 ft.		.60	6.00
vulgaris (Indian Currant)			
2 to 3 ft.		.40	25.00
3 to 4 ft.		.50	5.00

## THE LILACS

Unless intended for a hedge, the Lilacs should be planted far enough apart so that they can develop naturally, under which conditions, they will bloom profusely from top to bottom. Especial attention should be called to the less common varieties, *S. Josikaea* and *S. Persica*. The former is late blooming, its foliage being plicated and leathery, not subject to dust and mildew as is the case with the Common Lilac. The Persian Lilac is a slender-growing shrub with a tendency to droop, especially when in bloom. Amongst the named hybrids many striking colors will be found.

	Per	Per
	Each	Doz.
<b>Syringa</b> —The Lilacs.		
<i>Josikaea</i> 2 to 3 ft.	.50	5.00
<i>Persica</i> (Persian Lilac) 2 to 3 ft.	.50	5.00
3 to 4 ft.	.75	7.50
var. <i>Alba</i> 2 to 3 ft.	.50	5.00
3 to 4 ft.	.75	7.50
<i>Rothomagensis</i> (Rouen Lilac) 2 to 3 ft.	.50	5.00
3 to 4 ft.	.75	7.50
<i>villosa</i> 2 to 3 ft.	.50	5.00
3 to 4 ft.	.75	7.50
<i>vulgaris</i> (Common Lilac) 2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
4 to 5 ft.	.75	7.50
var. <i>alba</i> (Common White Lilac)		
2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
4 to 5 ft.	.75	7.50
var. <i>alba grandiflora</i> (Large Single White)		
2 to 3 ft.	.75	7.50

## NAMED HYBRID LILACS

<i>Belle de Nancy</i> (Double Pink) 2 to 3 ft.	.75
<i>Casimir Perier</i> (Double White) 2 to 3 ft.	.75
3 to 4 ft.	1.00
<i>Charles X</i> (Single Dark Red) 2 to 3 ft.	.75
3 to 4 ft.	1.00
<i>Frau B. Dammann</i> (Single White)	
2 to 3 ft.	.75
<i>La Tour d'Auvergne</i> (Double Purple)	
2 to 3 ft.	.75
3 to 4 ft.	1.00
<i>Leon Simon</i> (Double Crimson) 2 to 3 ft.	.75
<i>Madam Lemoine</i> (Double White)	
2 to 3 ft.	.75
3 to 4 ft.	1.00



Syringa "Pres. Grey"

	Per	Per
	Each	Doz.
<i>Marie le Graye</i> (Dwf. Single White)		
2 to 3 ft.	.75	
<i>President Grey</i> (Double Blue)		
2 to 3 ft.	.75	
3 to 4 ft.	1.00	
<i>Senator Volland</i> (Double Red) 2 to 3 ft.	.75	
<i>Souv. d'Ludwig Spaeth</i> (Single Dark Red)		
2 to 3 ft.	.75	
3 to 4 ft.	1.00	

## THE SNOWBALLS

These hardy native shrubs supply us with some of our best planting material. They will grow in partial shade, and will stand exposure to cold winds. The best known are perhaps the Japanese Snowball (*V. plicatum*) and the Bush Cranberry (*V. opulus*), the latter bearing heavy clusters of bright red berries, somewhat resembling those of the Mountain Ash.

<i>Viburnum Acerifolium</i> , 2 to 3 ft.	.50	5.00
<i>dentatum</i> (Arrow-wood) 2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
<i>Lantana</i> (Wayfaring Tree) 2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
<i>Lentago</i> (Sheep-berry) 2 to 3 ft.	.50	5.00
3 to 4 ft.	.75	7.50
4 to 5 ft.	1.00	10.00
<i>Opulus</i> (High Bush Cranberry)		
2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
var. <i>nana</i> , 10 to 12 in.	.50	5.00
var. <i>Sterile</i> (Common Snowball)		
2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
<i>plicatum</i> (Japanese Snowball) 2 to 3 ft.	.50	5.00
3 to 4 ft.	.75	7.50
<i>tomentosum</i> , 2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
<i>Tamarix Africana</i> (African Tamarix)		
2 to 3 ft.	.50	5.00
3 to 4 ft.	.60	6.00
<i>Vaccinium corymbosum</i> (Blueberry)		
2 to 3 ft.	1.00	10.00
3 to 4 ft.	1.50	15.00
<i>Xanthorrhiza apifolia</i> , 10 to 12 in. clumps	.50	5.00
12 to 15 in. clumps	.60	6.00



Syringa Persica - Persian Lilac

## VINES AND CLIMBERS

	Each	Per Doz.	Per 100
<i>Actinidia arguta</i> , 2 years	\$.50	\$ 5.00	\$35.00
3 years	.75	7.50	
From 6 in. pots	1.00	10.00	
<i>Akebia quinata</i> , 3 years	.50	5.00	
From 6 in. pots	.75	7.50	

## THE WOODBINES OR IVIES

	Each	Per Doz.	Per 100
<i>Ampelopsis quinquefolia</i> (Virginia Creeper or Woodbine)			
2 years	4.00	25.00	
3 years	5.00	30.00	
From 5 in. pots	.75	7.50	
var. <i>Engelmanni</i> (Clinging Woodbine)			
2 years	.50	5.00	35.00
<i>Veitchii</i> (Boston Ivy) 2 years, strong	.50	5.00	40.00
3 years, Extra	.60	6.00	
From 5 in. pots	.75	7.50	
<i>Aristolochia</i> <i>sipho</i> (Dutchman's Pipe)			
3 to 4 ft.	.75	7.50	
4 to 5 ft.	1.00	10.00	
From 5 in. pots	1.25	12.00	
<i>Bignonia</i> . See <i>Tecoma</i> .			
<i>Celastrus paniculatus</i> (Bitter Sweet)			
2 years	.50	5.00	
<i>scandens</i> , 2 years		4.00	25.00
3 years	.50	5.00	
From 5 in. pots	.75	7.50	

## CLEMATIS

	Each	Per Doz.	Per 100
<i>Clematis coccinea</i> (Scarlet Clematis)			
2 years, in pots	.50		
<i>crispa</i> (Blue Clematis) 2 years, in pots	.50		
<i>paniculata</i> (White, Fall-Flowering) 2 years	.50	5.00	25.00
3 years	.60	6.00	35.00
From 5 in. pots	.75	7.50	50.00
<i>Virginiana</i> (Native White) 2 years	.50	5.00	
From 5 in. pots	.75	7.50	

	Each	Per Doz.	Per 100
<i>Duchess of Edinburgh</i> (Double White)			
2 years	1.00		10.00
<i>Henryii</i> (Single White) 2 years	1.00		10.00
<i>Jackmanii</i> (Velvet Purple) 2 years	1.00		10.00
<i>Ramoni</i> (Purple) 2 years	1.00		10.00

Euonymus. See Evergreen Shrubs.

	Each	Per Doz.	Per 100
<i>Hedera helix</i> (English Ivy)			
2 years, strong, pot plants	.50	5.00	
3 to 4 ft., strong, pot plants	1.00	10.00	

	Each	Per Doz.	Per 100
<i>Humulus lupulus</i> (Hop Vine) 2 years	.40	3.75	
From 6 in. pots	.50	5.00	

## THE HONEYSUCKLES

	Each	Per Doz.	Per 100
<i>Lonicera Belgica</i> (Dutch Honeysuckle)			
2 years	.50	5.00	
<i>Halleana</i> (Hall's Honeysuckle)			
2 years	.50	5.00	30.00
3 years	.60	6.00	40.00
From 5 in. pots	.75	7.50	
<i>semperflorens</i> (Scarlet Trumpet) 2 years	.50	5.00	
From 5 in. pots	.75	7.50	

	Each	Per Doz.	Per 100
<i>Lyium Barbarum</i> (Matrimony Vine)			
3 years	.50	5.00	30.00
<i>Tecoma radicans</i> (Trumpet Vine) 2 years	.50	5.00	
From 6 in. pots	.75	7.50	
<i>Vitis cordifolia variegata</i> (Ornamental Grape)			
3 years, strong	.50	5.00	30.00
<i>heterophylla</i> , 3 years	.50	5.00	

## THE WISTARIAS

	Each	Per Doz.	Per 100
<i>Wistaria chinensis</i> (Chinese Blue)			
3 years, 3 to 4 ft.	1.00	9.00	50.00
5 years, 4 to 5 ft.	1.50	15.00	
From 6 in. pots	2.00	20.00	
var. <i>alba</i> (Chinese White) 3 years	1.00		
<i>magnifica</i> (American Purple) 2 years	.75	7.50	50.00
<i>multijuga</i> (Japanese Purple) 2 years	1.00	10.00	

## HEDGES AND SCREENS

A wide range of choice in hedging materials is possible, and selections should be made with a view to the ultimate height and density desired. For low hedges, which are to be closely sheared, Barberry and Privet are the usual choice, spacing the plants one foot apart. For taller hedges and screens, the Willows, Lilacs, and evergreens of various sorts are frequently used, spacing them three to four feet apart. Many of the flowering shrubs also form most attractive hedges and borders. For a screen of extreme height and rapid growth, the Lombardy Poplar is of course to be recommended. (See page 2.)

Not less than 25 of one variety at the 100-rate; for smaller quantities see "Deciduous Shrubs" in foregoing pages.

	Per	Per
<i>Berberis Thunbergii</i> (Japanese Barberry)	100	1000
12 to 15 in.	\$12.00	100.00
15 to 18 in.	15.00	125.00
18 to 24 in.	18.00	150.00
24 to 30 in.	25.00	
30 to 36 in.	40.00	
<i>Ligustrum amurense</i> (Amur River Privet)		
18 to 24 in.	15.00	
2 to 3 ft.	20.00	
3 to 4 ft.	28.00	
<i>Ligustrum ibota</i> (Japanese Privet)		
18 to 24 in.	15.00	
2 to 3 ft.	20.00	
3 to 4 ft.	28.00	
<i>Ligustrum Ovalifolium</i> (California Privet)		
18 to 24 in.	6.00	
2 to 3 ft.	12.00	
3 to 4 ft.	18.00	
<i>Rhamnus catharticus</i> (Buckthorn)		
2 to 3 ft.	20.00	
3 to 4 ft.	30.00	

	2 to 3 ft.	3 to 4 ft.
<i>Spiraea van Houttei</i>		
2 to 3 ft.	20.00	
3 to 4 ft.	30.00	

	2 to 3 ft.	3 to 4 ft.
<i>Syringa vulgaris</i> (Common Lilac)		
2 to 3 ft.	35.00	
3 to 4 ft.	45.00	

## EVERGREENS FOR HEDGES

	18 to 24 in.	2 to 3 ft.
<i>Picea alba</i> (White Spruce)	18 to 24 in.	50.00
	2 to 3 ft.	75.00
<i>Picea excelsa</i> (Norway Spruce)	18 to 24 in.	35.00
	2 to 3 ft.	50.00
<i>Thuya occidentalis</i> (American Arborvitae)	18 to 24 in.	40.00
	2 to 3 ft.	60.00
	3 to 4 ft.	90.00
<i>Tsuga canadensis</i> (Hemlock)	18 to 24 in.	75.00
	2 to 3 ft.	150.00

## TRELLISES—SCREENS—LATTICE FENCES

Our completely equipped shop is engaged exclusively in the construction of articles of the above nature. While many of the simpler forms are carried in stock for immediate delivery, special attention is given to custom work from original designs. Let us submit estimates, through our Landscape Department, on any such requirements.



## EVERGREENS

NOTHING approaches in richness a properly arranged mass-planting of hardy evergreens. Many striking combinations of color, height, and varied foliage are possible; best of all, they are as effective in winter as in summer.

We carry many other varieties that are worthy of use in this locality; but the following are what we would recommend as most reliable for general planting.

### THE FIRS

*Abies balsamea*. The "Fir Balsam" of the woods. Tall, slender growth, with dark, shiny foliage, silvery underneath. Will thrive in cold, wet ground as well as in higher situations.

3 to 4 ft. .... \$1.75 \$17.50

4 to 5 ft. .... 2.50 25.00

*A. concolor* (Silver Fir). A rival of the Blue Spruce in attractiveness, this fir is worthy of a place in any well-kept grounds. Grows tall and broad; its foliage is glaucous green, the blue tint becoming especially pronounced in the new growth of early summer.

2 to 3 ft. .... 3.00

3 to 4 ft. .... 5.00

4 to 5 ft. .... 7.50

5 to 6 ft. .... 9.00

6 to 7 ft. .... 12.00

*A. Fraseri* (The Double Balsam). Those who have seen this fir growing in the mountains of North Carolina will agree that it is the finest of the dark green evergreens. Very hardy in New England.

2 to 3 ft. .... 1.50 15.00

3 to 4 ft. .... 2.50 25.00

4 to 5 ft. .... 4.00 40.00

### THE CEDARS

*Juniperus Chinensis* (Chinese Juniper). One of the most desirable of the genus; should be kept closely pruned, when its silvery young growth becomes luxuriant and leafy.

2 to 3 ft. .... 2.50 25.00

3 to 4 ft. .... 3.50 35.00

*J.*, var. *albo-variegata*. Bluish green foliage, very dense, interspersed with silvery white. One of the best of Junipers in growth and appearance. A charming dwarf plant.

18 to 24 in. .... 2.50

2 to 3 ft. .... 4.00

3 to 4 ft. .... 6.00

*J.*, var. *Pfitzeriana*. A beautiful new evergreen of graceful habit, resembling in form the well-known *J. Japonica aurea*, though in color the foliage is of a pleasing glaucous green.

18 to 24 in. .... 2.50 25.00

2 to 3 ft. .... 4.00 40.00

*J.*, var. *pyramidalis*. Narrow, pyramidal form, with bluish green, mostly needle-shaped foliage.

4 to 5 ft. .... 5.00

	Per Doz.	Per 100	Per Doz.	Per 100
<i>J. communis</i> (Common Juniper) var. <i>depressa</i> (Canadensis). The low-growing, grayish-green juniper found usually in our rocky New England pastures, but nevertheless a beautiful dwarf evergreen for ornamental planting, and one of the most hardy.				
12 to 15 in. ....	.75	7.50		
15 to 18 in. ....	1.00	10.00	75.00	
18 to 24 in. ....	1.50	15.00	100.00	
24 to 30 in. ....	2.50	25.00		
<i>J.</i> , var. <i>aurea</i> (Canadensis aurea). Like the former, but tips and branchlets golden-yellow.				
12 to 15 in. ....	.75	7.50		
15 to 18 in. ....	1.00	10.00		
18 to 24 in. ....	1.50	15.00		
<i>J.</i> , var. <i>Hibernica</i> (Irish Juniper). Of dense, pillar-like growth. Glaucous green foliage.				
18 to 24 in. ....	1.50	15.00	90.00	
2 to 3 ft. ....	2.00	20.00		
3 to 4 ft. ....	3.00	30.00		
<i>J.</i> , var. <i>Suecica compacta</i> . Swedish. Grows much as the Irish does, but of more bushy form.				
18 to 24 in. ....	1.25	12.50		
2 to 3 ft. ....	2.00	20.00		
<i>J. excelsa</i> var. <i>stricta</i> . Of compact, conical habit, with steel-blue, pointed leaves which stand erect. One of the best junipers where a formal effect is desired.				
12 to 15 in. ....	\$1.50	\$15.00		
15 to 18 in. ....	1.75	17.50		
18 to 24 in. ....	2.00	20.00		
<i>J. Japonica</i> (Japanese Juniper). Dense, low, bright green, with spreading, sometimes procumbent branches. Very hardy.				
18 to 24 in. ....	2.00	20.00		
<i>J. Japonica aurea</i> (Golden Japan Juniper). A splendid dwarf golden form. Always bright, and a feature in any planting.				
2 to 3 ft. ....	2.50	25.00		
3 to 4 ft. ....	4.00	40.00		
4 to 5 ft. ....	6.00	60.00		
<i>J. Sabina</i> (Savin Juniper). Procumbent in habit, usually somewhat fan-shaped; dark green. This is a much-used variety, and is always distinctive.				
18 to 24 in. ....	2.00	20.00		
24 to 30 in. ....	2.50	25.00		
4 to 5 ft. ....	8.00			

## JUNIPERUS—(Continued)

**J. Virginiana** (Red Cedar). Another bold tree prominent on our Massachusetts hillsides. Each Its columnar form and rich green foliage give it a peculiar usefulness.

	Per	Per
	Doz.	100
2 to 3 ft.	2.00	20.00
3 to 4 ft.	3.00	30.00
4 to 5 ft.	4.00	40.00
5 to 6 ft.	5.00	50.00
6 to 7 ft.	7.00	

**J., var. glauca.** A silvery variation of the preceding, with a tendency to be more slender and pyramidal. Especially hardy.

4 to 5 ft.	4.00	40.00
5 to 6 ft.	6.00	60.00

**J., var. Schottii.** Pyramidal in form with bright green rather light foliage.

4 to 5 ft.	5.00
5 to 6 ft.	7.50

## THE SPRUCES

**Picea alba** (White Spruce). A tree native to America, and hardy under all conditions. Light green, almost silvery foliage. Makes a large tree when allowed to develop, but may be confined by shearing.

2 to 3 ft.	1.00	10.00	75.00
3 to 4 ft.	1.75	17.50	100.00
4 to 5 ft.	3.00	30.00	175.00
5 to 6 ft.	4.00	40.00	
6 to 7 ft.	6.00	60.00	

**P. excelsa** (Norway Spruce). Another tall-growing evergreen useful as a specimen, or for shelters and hedges. Lower branches, on mature trees, curved and drooping.

18 to 24 in.	.50	5.00	35.00
2 to 3 ft.	.75	7.50	50.00
3 to 4 ft.	1.50	15.00	100.00
4 to 5 ft.	3.00	30.00	200.00
5 to 6 ft.	4.50	45.00	

**P., var. Gregoriana.** This forms a cushion-like growth of dense foliage. Always dwarf, peculiar and ornamental, especially on small grounds.

12 to 15 in. spread	5.00
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**P., var. inversa** (Inverted Spruce). A Norway Spruce of persistently drooping habit, forming a columnar tree of striking appearance.

3 to 4 ft.	3.00	30.00
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**P., var. Maxwellii** (Maxwell's Spruce). A low, dense, slow-growing form with short, stiff needles, the young branchlets showing a bluish cast.

2 to 2 1/2 in. in spread	5.00
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**P., Remontii.** Cone-like growth; very dense, dwarf and compact. One of the best of small-growing Conifers.

12 to 15 in.	3.00
15 to 18 in.	5.00

**P. orientalis** (Oriental Spruce). Slow-growing. Conical in growth; somewhat resembles *P. excelsa* in general appearance, but has shorter needles and much smaller cones.

18 to 24 in.	1.50	15.00	100.00
2 to 3 ft.	2.50	25.00	150.00

**P. pungens** (Colorado Spruce). Lr. Stiff, pungent foliage and clusters of cones.

18 to 24 in.	2.00	20.00
2 to 3 ft.	3.00	30.00
3 to 4 ft.	4.00	40.00

**P., var. glauca** (Colorado Blue Spruce). Habit of growth similar to that of preceding. Foliage of a rich blue or sage-color. Extremely hardy.

18 to 24 in.	2.50	25.00
2 to 3 ft.	3.50	35.00
3 to 4 ft.	4.50	45.00

**P., var. Kosteriana** (Koster's Blue Spruce). This variety is identical with the type. Foliage silvery blue. The bluest strain that can be selected. Grafted from the famous Koster variety.

2 to 3 ft.	4.50	45.00
3 to 4 ft.	6.00	60.00
4 to 5 ft.	8.00	80.00
5 to 6 ft.	10.00	100.00
6 to 7 ft.	14.00	140.00



Picea excelsa - Norway Spruce

## THE CYPRESSES

**Retinispora filifera**. (Thread-branched Japan Cypress). Slender, string-like, bright green foliage, drooping in long filaments. Graceful pyramidal habit; slow-growing.

2 to 3 ft.	3.00	30.00
3 to 4 ft.	5.00	50.00

**R. var. aurea**. Identical with the above except its golden yellow foliage.

18 to 24 in.	5.00
2 to 2 1/2 ft.	7.50

**R. obtusa nana**. One of the best and hardest. Intensely dark, shell-like leaves; very unusual. A most elegant dwarf evergreen shrub.

8 to 10 in. spread	2.50	25.00
10 to 12 in. spread	3.50	35.00

**R. pisifera aurea**. Pyramidal, bright golden; branchlets recurving and graceful. One of the most popular golden evergreens.

4 to 5 ft.	5.00
5 to 6 ft.	6.00
6 to 7 ft.	7.00

**R. plumosa** (Plumed Japan Cypress). Dark green, tufted, needle-like foliage, often showing a bluish tint. Hardy and beautiful.

3 to 4 ft.	3.50	35.00
4 to 5 ft.	6.00	60.00
5 to 6 ft.	7.50	

**R. plumosa aurea**. A striking, fine form of the above, and very hardy. Brilliantly golden throughout the season.

2 to 2 1/2 ft.	2.50	25.00
2 1/2 to 3 ft.	3.00	30.00
3 to 4 ft.	3.50	35.00
4 to 5 ft.	6.00	60.00
5 to 6 ft.	7.50	

**R. squarrosa**. Mm. An exquisite Japan form with steel-colored foliage, which is very fine and feathery. It displays many shades of color during the season.

2 to 3 ft.	3.00	30.00
3 to 4 ft.	6.00	60.00



Pinus mugo - Dwarf Mugho Pine

## THE PINES

	Per	Per
	Doz.	100
<i>Pinus Austriaca</i> (Austrian Pine). A robust Each		
growing variety, with long, dark green, stiff		
needles. Good for shore planting.		
18 to 24 in. ....	2.00	20.00
2 to 3 ft. ....	2.50	25.00
3 to 4 ft. ....	4.00	40.00
4 to 5 ft. ....	5.00	50.00

<i>P. Montana</i> (Mountain Pine). A native of the	2.00	20.00
Alps, of medium growth, with ascending		
branches and bright green foliage.		
18 to 24 in. ....	2.00	20.00

<i>P. mughus</i> (Dwarf Mountain Pine). Low, dense		
and spreading in growth, usually broader		
than its height. This is one of the most at-		
tractive and valuable of our dwarf ever-		
greens; often used on steep banks or in		
border planting.		
12 to 15 in. ....	1.25	12.50
15 to 18 in. ....	1.75	17.50
18 to 24 in. ....	2.50	25.00
24 to 30 in. ....	3.50	35.00

<i>P. resinosa</i> (Red or Norway Pine). A rapid-		
growing, long-leaved pine, useful for screens,		
shelters, and timber. A hardy, native sort.		
18 to 24 in. ....	.75	7.50
2 to 3 ft. ....	1.00	10.00
3 to 4 ft. ....	2.00	20.00
4 to 5 ft. ....	3.00	30.00

<i>P. strobus</i> (White Pine). The most valuable		
of our native evergreens for all purposes.		
Grows rapidly, becoming a large tree when		
not confined by pruning, or shearing. Light,		
silvery foliage. Useful for wind-breaks and		
hedges.		
18 to 24 in. ....	.50	5.00
2 to 3 ft. ....	1.00	10.00
3 to 4 ft. ....	2.00	20.00
4 to 5 ft. ....	2.50	25.00
5 to 6 ft. ....	3.50	35.00
6 to 7 ft. ....	4.50	45.00

<i>P. sylvestris</i> (Scotch Pine). Rugged and hardy.		
Silvery green, twisted foliage. Especially		
suitable for massing. Large and rapid-		
growing.		
3 to 4 ft. ....	2.00	20.00
4 to 5 ft. ....	3.00	30.00

## DOUGLAS SPRUCE

<i>Pseudotsuga Douglasii</i> (Douglas' Spruce). A		
fine, long-lived tree from the Rocky Moun-		
tain, where it grows in great quantity. The		
foliage is soft and brilliant green in color,		
with bluish tint when young. It is of the		
most vigorous and symmetrical growth.		
2 to 3 ft. ....	2.00	20.00
3 to 4 ft. ....	3.00	30.00
4 to 5 ft. ....	4.00	40.00

## THE HARDY YEWS

	Per	Per
	Doz.	100
<i>Taxus baccata repandens</i> (Dwarf Yew). A low,		
spreading evergreen of rich deep green color, Each		
particularly suitable for bordering evergreen		
or rhododendron mass-plantings.		

12 to 15 in. spread ....	2.00	20.00
15 to 18 in. spread ....	2.50	25.00

<i>T. Canadensis</i> (American Yew). A very hardy		
native, spreading in habit.		
12 to 15 in. spread ....	1.00	10.00
15 to 18 in. spread ....	1.50	15.00

18 to 24 in. spread ....	2.00	20.00
15 to 18 in. spread ....	3.00	30.00
18 to 24 in. spread ....	4.00	40.00

## THE ARBORVITAE

<i>Thuya occidentalis</i> (American Arborvitae, or		
White Cedar). A well-known form, conical		
and rapid-growing. Much used for screens		
and hedges. 3 ft., \$1; 4 ft., \$1.50. Special		
prices for hedging purposes.		

18 to 24 in. ....	.75	8.00	55.00
2 to 3 ft. ....	1.00	10.00	80.00
3 to 4 ft. ....	1.50	15.00	105.00
4 to 5 ft. ....	2.50	25.00	
5 to 6 ft. ....	4.50	45.00	
6 to 7 ft. ....	6.00	60.00	
6 to 7 ft. specimens ....	8.00	80.00	

<i>T. var. lutea</i> (George Peabody). Golden form		
of the above.		
2 to 3 ft. ....	1.50	15.00
3 to 4 ft. ....	2.00	20.00
4 to 5 ft. ....	2.50	25.00

<i>T. var. globosa</i> (Globe Arborvitae). Low,		
dense, globe form, dark green; slow-growing.		
12 to 15 in. diameter ....	1.00	10.00
15 to 18 in. diameter ....	1.50	15.00

18 to 24 in. diameter ....	2.50	25.00
12 to 15 in. ....	1.00	10.00
15 to 18 in. ....	1.50	15.00

<i>T. var. Hoveyii</i> (Hovey's Arborvitae). A slow-		
growing form, with golden green foliage.		
12 to 15 in. ....	1.00	10.00

15 to 18 in. ....	1.50	15.00
12 to 15 in. ....	1.00	10.00
18 to 24 in. ....	1.50	15.00
2 to 3 ft. ....	1.50	15.00

<i>T. var. pyramidalis</i> (Pyramidal Arborvitae).		
Mr. Its form is very much like the Irish		
Juniper. The foliage is light green and		
compact.		
2 to 3 ft. ....	1.75	20.00
3 to 4 ft. ....	2.50	27.50
4 to 5 ft. ....	4.00	40.00
5 to 6 ft. ....	6.00	60.00

<i>T. orientalis</i> (Syn. <i>Biotia orientalis</i> ). A Chinese		
arborvitae, conical in shape, bright green.		
Its foliage is narrow, on radial fan-shaped		
branches—which are its notable character-		
istic.		
3 to 4 ft. ....	4.00	
4 to 5 ft. ....	5.00	
5 to 6 ft. ....	6.00	

<i>T. var. Sibirica</i> (syn. <i>Wareana</i> , Siberian Ar-		
borvitae). Mr. we especially commend this		
variety. Its low-growing, dense form and its		
beautiful bluish green foliage give it distinct		
character. It is one of the hardiest and		
noted out in hedges like the American.		
12 to 15 in. ....	.75	7.50
15 to 18 in. ....	1.00	12.00

18 to 24 in. ....	1.50	
2 to 3 ft. ....	1.50	
3 to 4 ft. ....	2.50	
4 to 5 ft. ....	3.50	
5 to 6 ft. ....	4.00	

<i>T. var. Sargentii pendula</i> . An uncommon, per-		
sistently weeping form, never reaching any		
great height. This is an interesting semi-		
dwarf evergreen.		
2 to 3 ft. specimens ....	5.00	

<i>T. caroliniana</i> (Carolina Hemlock). This form		
is darker and more compact than <i>T. Cana-</i>		
<i>densis</i> , and is to be preferred for planting as		
a specimen. Grows rather slowly, reaching		
medium height.		
2 to 3 ft. ....	3.00	32.50
3 to 4 ft. ....	4.00	45.00
4 to 5 ft. ....	6.00	70.00

## EVERGREEN SHRUBS

*Andromeda floribunda* (Lily of the Valley Tree). D. Flowers in large, white panicles, Each Per Doz. Per 100

over a dense, dark mass of evergreen foliage. The buds are formed in the Fall.

12 to 15 in. spread ..... 2.00 20.00

15 to 18 in. spread ..... 3.00 30.00

18 to 24 in. spread ..... 5.00

*Azalea amoena* (Lovely Azalea). S. China. A

dwarf, bushy shrub, foliage turning to a bronze-brown in Winter. Covered entirely in May with enveloping masses of rich, purplish-red, double flowers. Requires protection here.

12 to 15 in. spread ..... 1.50 15.00

15 to 18 in. spread ..... 2.00 20.00

18 to 24 in. spread ..... 3.00 30.00

*A. Hinodegiri*. From Japan. Foliage similar to

Amoena, but flowers are bright red.

12 to 15 in. spread ..... 1.75 17.50

15 to 18 in. spread ..... 2.25 22.50

*Berberis aquifolia*, or *Mahonia aquifolia* (Ashberry). May. Its large, spiny leaves, which turn scarlet in Fall, are much like those of the famous English holly; bright yellow flowers in May.

12 to 15 in. ..... 50 5.00

15 to 18 in. ..... 75 7.50

18 to 24 in. ..... 1.00 10.00

*Calluna vulgaris alba* (Heather)

4 to 6 in. ..... 35 3.00

6 to 8 in. ..... 50 5.00

*Daphne Cneorum*. An evergreen, hardy plant, with closely set, glossy, narrow leaves. Its round clusters of bright pink, highly fragrant blossoms resemble May-flowers.

6 to 8 in. ..... 75 7.50

8 to 10 in. ..... 1.00 10.00

10 to 12 in. ..... 1.25 12.00

*Euonymus radicans* (Creeping Euonymus). A glossy, dark leaved vine; or it will form a spreading shrub where it cannot climb. Valuable for covering walls to which it clings.

2 years ..... 25 2.50 15.00

3 years ..... 40 3.50 20.00

*E. var. Carrierei*. Broad glossy leaves.

3 years ..... 40 3.50 25.00

4 years ..... 50 4.50 30.00

*E. var. minima* (Kewensis). Small dark-leaved form suitable for rock-garden or ground cover.

2 years ..... 35 3.50

3 years ..... 50 5.00

*E. var. variegata* (Variegated Creeping Euonymus). Very distinctly variegated with white, Each Per Doz. Per 100

yellow and pink shades. An equally strong grower and very attractive on low walls.

2 years ..... 30 3.00

3 years ..... 40 4.00

*E. var. vegeta*. A variety that is much sought after by all who have seen it. In habit, it is more spreading than the type and of more rapid growth. Leaves broad, nearly round, and of a rich, glossy green.

2 years ..... 30 3.00 20.00

3 years ..... 40 4.00 30.00

*Kalmia latifolia* (Mountain Laurel). June. A native evergreen shrub hardy in New England. The beautiful pink and white flowers are borne in large clusters over broad, glossy foliage. Not a difficult shrub to grow.

15 to 18 in. ..... 1.25 12.00

18 to 24 in. ..... 1.75 16.00 100.00

2 to 2 1/2 ft. ..... 2.50 25.00 200.00

2 1/2 to 3 ft. ..... 3.50 35.00

(Can be supplied in car-loads for \$150 to \$200 per car.)

*Leucothoe Catesbaei* (*Andromeda Catesbaei*). Foliage thick, heavy and pointed, a shining green in Summer. The showy spikes of white flowers open early. Can be used in shaded spots.

15 to 18 in. ..... 1.25 12.00

18 to 24 in. ..... 1.50 15.00

2 to 3 ft. ..... 2.00 20.00

## BOXWOOD

*Buxus*, Pyramidal Form. Closely trimmed, highly desirable for placing in tubs. Prices do not include tubs, and are subject to change.

2 1/2 to 3 ft. ..... 5.00

3 to 3 1/2 ft. ..... 6.50

3 1/2 to 4 ft. ..... 8.00

4 to 4 1/2 ft. ..... 10.00

*B.*, Bush Form. Useful for window boxes or bordering walks and shrub planting.

10 to 12 in. high ..... 75 7.50

12 to 15 in. high ..... 1.50 15.00

15 to 18 in. high ..... 3.00 30.00

18 to 24 in. high ..... 4.00 40.00

*B. sempervirens* (Dwarf Box). The real old-fashioned box, valuable for hedging purposes.

3 to 4 in. ..... 1.50 10.00

4 to 5 in. ..... 2.00 12.00

5 to 6 in. ..... 2.50 16.00

## RHODODENDRONS

England and Holland have for many years been our source of supply for Hybrid Rhododendrons. The recent ruling of the Federal Horticultural Board, prohibiting the importation of trees and plants from foreign countries has therefore limited the stock that can be offered this season. We can, however, supply the leading hardy varieties as follows:-

## NAMED HYBRIDS

18 to 24 in. ....	3.00	each
24 to 30 in. ....	4.00	"
30 to 36 in. ....	6.00	"
36 to 42 in. ....	10.00	"

## NATIVE RHODODENDRONS

We strongly recommend the use of our native Rhododendrons. They are hardy, free flowering, and will survive our rigorous New England winters with much less loss than hybrid sorts heretofore so largely imported. Our source of supply is such that we can fill orders for any quantity of any size in bushy, well furnished plants. Favorable quotations can be made on carload lots delivered to any point in New England.

*Rhododendron Carolinianum*. A native of the high altitudes of the Southern Appalachian region, and one of the finest of all broad-leaved evergreens. Of compact habit, growing from three to five feet tall, and about the same in diameter; foliage glossy, dark green, flowers pale rose to deep pink in great profusion.

18 to 24 in., bushy clumps ..... 2.50 25.00

2 to 2 1/2 ft., bushy clumps ..... 3.50 35.00

2 1/2 to 3 ft., bushy clumps ..... 4.50 45.00

*Rhododendron Catawbiense*. This is also a native of the Allegheny Mountains, and is extremely hardy in New England. The plant forms a compact well-shaped clump, growing from four to six feet in height. The rich green foliage and large trusses of pink to bright red flowers, makes it one of the most desirable broad-leaved evergreens.

18 to 24 in., bushy specimens ..... 2.00 20.00

2 to 2 1/2 ft., bushy specimens ..... 3.00 30.00

2 1/2 to 3 ft., bushy specimens ..... 3.50 35.00

3 to 4 ft., bushy specimens ..... 5.00 50.00

4 to 5 ft., bushy specimens ..... 7.50 75.00

Large specimens, \$10.00 to \$25.00 each.

*Rhododendron Maximum*. This is the largest-growing of our native sorts, and is used extensively for massing. The flowers are rosaceous to pure white, and appear somewhat later.

18 to 24 in., clumps ..... 2.00 20.00

2 to 2 1/2 ft., clumps ..... 2.50 25.00

2 1/2 to 3 ft., clumps ..... 3.00 30.00

3 to 4 ft., clumps ..... 4.00 40.00

4 to 5 ft., clumps ..... 6.00 60.00

5 to 6 ft., clumps ..... 7.50 75.00

Large specimens, \$10.00 to \$25.00 each.



## ROSES OUT-OF-DOORS

**R**OSE-GROWING is becoming more and more popular with flower-lovers, especially since the introduction of the wealth of new varieties which have been developed during the last decade, suitable for out-of-door culture in our rigorous climate. The best of the new, together with many of the old favorites are included in the carefully revised lists to be found in the following pages. The varieties are grouped according to the uses for which they are best fitted. Every sunny corner of the home grounds may well be occupied by some type of rose; it will surely respond liberally to even ordinary attention.

Most varieties can be supplied either dormant or in pots, the latter being intended for late spring and mid-summer planting.

### CULTURAL NOTES

Roses grown primarily for perfection of bloom, as is usually the case, require a warm and sunny, yet well ventilated situation, with rich soil and plenty of water at regular intervals. Proximity to overhanging trees or buildings should be avoided, as well as exposure to sweeping winds. The soil is best prepared to a depth of two feet or more, placing a layer of stones and gravel at the bottom of such an excavation for drainage, then filling in successively with sods and well-rotted manure, finishing to the level of the ground with rich, friable loam. Roses are gross feeders, but preparation as outlined will make for vigorous growth for several seasons.

Dormant roses should be planted early in the spring, although a few of the hardier sorts will bear fall planting. After May first, only pot-grown plants can be relied upon for thrifty growth; they have an active root-system established, and may be set out in the open ground at any time during the summer. Many of the best roses are "budded"—that is, the flowering wood is grafted or budded to a wild root-stock, and this bud or graft, which is readily distinguished, should always be set a couple of inches below the surface of the ground. If given an opportunity, the wild root will send up a coarse, prickly "sucker" which will eventually sap the strength of the less robust flowering wood. Two to three feet apart is the proper spacing when planting a rose-bed, the distance depending upon the size of the plants, and the habit of growth of the variety in hand.

Thorough cultivation of the rose-bed is advisable, the purpose of this being not only to prevent the growth of weeds, but to conserve the moisture about the roots of the plants. Plenty of water should be applied during dry periods.

Of the injurious insects which attack the roses the green fly or aphis, appearing early in the season, is the most persistent. A "contact" spray, which kills by caustic action, is necessary, and we recommend Nico-Fume Liquid in a soap solution for this purpose. Various other preparations of like nature are obtainable. Insects which eat the leaves, such as caterpillars, worms, and slugs, require a poisonous spray for their extermination; Hellebore or Arsenate of Lead are effective, though the latter discolors the foliage to some extent.

Mildew, which frequently appears on the leaves and stems especially in cold, damp weather, may be controlled by a spray of one ounce of sulphide of potassium, dissolved in eight ounces of soft soap and three gallons of water. Dusting with powdered sulphur is also effective.

Cut-flower roses, excepting perhaps the Hybrid Perpetuals, need winter protection in latitudes north of Philadelphia. This may be provided by a heavy mulching of coarse manure, straw or leaves; evergreen boughs are often helpful in holding the other material in place, besides being a protection in themselves. Individual plants may be wrapped in straw or straw and burlap. Banking of earth to a height of a foot or more may be recommended as a most effective prevention of injury from cold, especially if covered well with manure after the ground first freezes. Climbing roses are usually sufficiently hardy to stand a normal winter; but when planted in exposed locations it is safer to bend the tops down to the ground and cover them with soil and litter. Before covering, the tops may be cut back somewhat, so that the material may be more easily applied. Of course, this should be followed in the spring by the regular pruning.

Roses grown for cut-flowers should be severely pruned. The result will be not only better flowers, but prolonged life to the plant. Hybrid Perpetuals and Hybrid Teas should be pruned as early in the spring as weather will permit. Thin out the weak shoots and side growth and cut back the main wood to from four to eight "eyes," leaving about one-third of the previous year's growth. Weak-growing varieties can be cut nearly to the ground and they will produce excellent flowers in June. Dwarf or Bedding roses require only the dead and weaker branches to be removed, pruning the tips back lightly. Climbing roses should not be pruned severely. Cut out the coarse, heavy wood over two years old; the remaining wood should not be pruned back until after flowering, as the blooms come on last year's growth.



## GARDEN ROSES

The Roses suitable for cut-flower purposes are grouped under this head. They include most of the hybrids best adapted to garden culture. Abbreviations: A. B., Austrian Brier; B., Bourbon; H. P., Hybrid Perpetual; H. T., Hybrid Tea; M., Moss; T., Tea.

### POTTED PLANTS

Nearly all the plants we offer this season are from 5 and 6 inch pots and in a thrifty growing condition when delivered. Any varieties which can be supplied in a dormant state are listed under "Dormant Plants."

	Each	Per Doz.	Per 100
Alexander Hill Gray (T.) Deep lemon-yellow..	1.25	12.00	
Alfred Colomb (H. P.) Cherry-crimson.....	1.00	10.00	75.00
Anne de Diesbach or Glory of Paris (H. P.) Shell-pink.....	1.00	10.00	75.00
Antoine Rivoire (H. T.) Creamy-white, delicately tinted with pink.....	1.25	12.00	
Baron de Bonstetten (H. P.) Rich, velvety maroon.....	1.00	10.00	
Bessie Brown (H. T.) White, flushed pink.....	1.25	12.00	
Betty (H. T.) Coppery yellow.....	1.25	12.00	
Champ. Weiland (H. T.) "The New Killarney".....	1.25	12.00	
Clara Watson (H. T.) Flesh, with center tinted rose-peach.....	1.25	12.00	
Clio (H. P.) Flesh color, shaded rosy-pink ..	1.00	10.00	75.00
Columbia (H. T.) Peach-pink.....	1.50	15.00	
Countess Clanwilliam (H. T.) Delicate peach-pink .....	1.25	12.00	
Crimson Queen (H. T.) Bright, velvety crimson.....	1.25	12.00	
Daily Mail Rose (See Mme. Edouard Herriot).....	1.25	12.00	
Dean Hole (H. T.) Light carmine shaded rose.....	1.25	12.00	
Dorothy Page Roberts (H. T.) Coppery-pink.....	1.25	12.00	
Duchess de Brabant (T.) Soft, light rose, with heavy shading of amber-salmon.....	1.25	12.00	
Duchess of Wellington (H. T.) Intense saffron-yellow, stained with deep crimson.....	1.25	12.00	
Ecarlate (H. T.) Scarlet red.....	1.25	12.00	
Edith Part (H. T.) Rich red, suffused with deep salmon and coppery-yellow.....	1.25	12.00	
Francesca Kruger. (H. T.) Copper, shaded peach.....	1.25	12.00	
Frau Karl Druschki. The White American Beauty, or Snow Queen (H. P.) Snow-white.....	1.00	10.00	75.00
General Jacqueminot (H. P.) Bright, shining crimson.....	1.00	10.00	75.00
General MacArthur (H. T.) Vivid crimson-scarlet.....	1.25	12.00	75.00
General-Superior Arnold Janssen (H. T.) Glowing deep carmine-red.....	1.25	12.00	
Gorgeous (H. T.) Deep orange, flushed copper-yellow.....	1.25	12.00	
Gruss An Teplitz or Virginia R. Coxe (H. T.) Vivid, velvety crimson.....	1.25	12.00	75.00
Hadley (H. T.) Deep crimson.....	1.25	12.00	
Harrison's Yellow (A. B.) Semi-double; bright, clear golden yellow.....	1.25	12.00	

	Each	Per Doz.	Per 100
Harry Kirk (H. T.) Deep sulphur yellow.....	1.25	12.00	
Helen Taft (H. T.) A rich cerise-pink.....	1.25	12.00	
Helene Gambier (H. T.) Orange yellow, changing to coppery yellow.....	1.25	12.00	
Irish Elegance (H. T.) Old gold and coppery-yellow.....	1.25	12.00	
Irish Fireflame (H. T.) Orange, splashed with crimson.....	1.25	12.00	
Jonkheer J. L. Mock (H. T.) Clear imperial pink, reverse of petals rosy silvery-white.....	1.25	12.00	
Kaisserin Augusta Victoria (H. T.) Pure white.....	1.25	12.00	
Killarney or Irish Beauty (H. T.) Pink with large, pointed buds.....	1.25	12.00	
Killarney Brilliant (H. T.) Bright, true pink.....	1.25	12.00	
Killarney Queen (H. T.) Cerise-pink.....	1.25	12.00	
Killarney White (H. T.) Pure white.....	1.25	12.00	
Lady Alice Stanley (H. T.) Deep coral-rose, inside delicate flesh.....	1.25	12.00	
Lady Greenall (H. T.) Intense saffron-orange.....	1.25	12.00	
Lady Hillingdon (T.) Deep apricot-yellow.....	1.25	12.00	
Lady Pirrie (H. T.) Apricot-yellow.....	1.25	12.00	
La France (H. T.) Silver-rose, with pink shades.....	1.25	12.00	
Laurent Carle (H. T.) Brilliant, velvety carmine.....	1.25	12.00	
Lillian Moore (H. T.) Pure Indian-yellow.....	1.50	15.00	
Los Angeles (H. T.) Truly a magnificent rose in vigor of growth, color, form, fragrance, and, in fact, in everything required of a first-class rose. The color is a luminous flame-pink, toned with coral and shaded with translucent gold at the base of the petals. The buds are long and pointed and they expand into an intensely fragrant, beautiful flower of large size.....	1.50	18.00	
Ludwig Moller (H. T.) Deep golden-yellow.....	1.50	15.00	
Madame Caroline Testout (H. T.) Brilliant satiny-rose.....	1.25	12.00	
Madame Edouard Herriot or Daily Mail Rose (H. T.) Coral-red, shaded with yellow and rosy scarlet.....	1.25	12.00	
Madame Gabriel Luitz (H. P.) Pink.....	1.00	10.00	75.00
Madame Jenny Guillermot (H. T.) Deep saffron-yellow.....	1.25	12.00	
Madame Leon Pain (H. T.) Silvery flesh-pink.....	1.25	12.00	
Madame Pernet Ducher (H. T.) Pure yellow.....	1.25	12.00	
Maman Cochet (T.) Rich, rosy-pink, shaded silvery-rose.....	1.00	10.00	75.00
Marshall P. Wilder (H. P.) Deep, rich, glowing red.....	1.25	12.00	
Mary, Countess of Ilchester (H. T.) Crimson-carmine.....	1.25	12.00	
Meteor (H. T.) Intense velvety crimson.....	1.25	12.00	
Milady (H. T.) In color and fragrance resembles Gen. Jacqueminot.....	1.25	12.00	
Miss Alice de Rothschild (T.) Rich, deep, citron-yellow.....	1.50	15.00	
Molly Sharman Crawford (T.) Greenish white.....	1.25	12.00	



Killarney

		Per	Per
		Doz.	100
Mrs. Aaron Ward (H. T.)	Indian-yellow shading to lemon-cream	Each 1.25	12.00
Mrs. Arthur Robert Waddell (H. T.)	Rosy-scarlet, opening coppery-salmon	1.25	12.00
Mrs. Charles Russell (H. T.)	Bright rose-pink	1.50	15.00
Mrs. John Laing (H. P.)	Bright, shining pink	1.00	10.00
Mrs. Robert Garrett (H. T.)	Shell-pink	1.25	12.00
National Emblem (H. T.)	Dark crimson, overlaid velvety crimson	1.50	15.00
Ophelia (H. T.)	Brilliant salmon-flesh shaded with rose	1.25	12.00
Ophelia Supreme (H. T.)	Light rose-pink	1.50	15.00
Paul Neyron (H. P.)	Bright, shining pink	1.00	10.00
Pharisaei (H. T.)	Rosy-white, shaded salmon	1.25	12.00
President Taft (H. T.)	Shell-pink	1.25	12.00
Prince d'Arenberg (H. T.)	Brilliant, fiery scarlet, shaded maroon	1.25	12.00
Queen Beatrice (H. T.)	Bright pink	1.25	12.00
Radiance (H. T.)	Brilliant rosy-carmine	1.25	12.00
Red Radiance (H. T.)	Pure red	1.50	15.00
Rose Marie (H. T.)	Rich red	1.50	15.00
Salet Moss (M.)	Rose-pink	1.00	10.00
Souvenir du President Carnot (H. T.)	Delicate flush-white	1.25	12.00
Sunburst (H. T.)	Orange-copper and golden yellow color	1.25	12.00
Tipperary (H. T.)	Clear yellow	1.50	15.00
Ulrich Brunner (H. P.)	Brilliant cherry-red	1.00	10.00
Viscountess Folkestone (H. T.)	Creamy-white, deep salmon-pink center	1.25	12.00

## DORMANT PLANTS

2 yr. No. 1		7.50	60.00
Alfred Colomb (H. P.)	Carmine-crimson	.75	7.50
Anne de Diesbach (H. P.)	Carmine	.75	7.50
Clio (H. P.)	Rosy-pink	.75	7.50
Crested Moss (M.)	Bright pink	.75	7.50
Frau Karl Druschki (H. P.)	Pure white	.75	7.50
General Jacqueminot (H. P.)	Scarlet-crimson	.75	7.50
General McArthur (H. T.)	Crimson-scarlet	1.00	10.00
Gruss an Teplitz (H. T.)	Crimson	1.00	10.00
Henry Martin (M.)	Rosy-red	.75	7.50
Los Angeles (H. T.)	See Potted Plants	1.25	12.50
Madame Gabriel Luizet (H. P.)	Pink	.75	7.50
Madame Plantier (Sum.)	Pure white	.75	7.50
Magna Charta (H. P.)	Pink-carmine	.75	7.50
Marshall P. Wilder (H. P.)	Cherry-carmine	.75	7.50
Paul Neyron (H. P.)	Deep rose	.75	7.50
Ulrich Brunner (H. P.)	Cherry-red	.75	7.50
White Killarney (H. T.)	A pure white sport from the pink parent	1.25	12.00
White Maman Cochet (T.)	Pure waxy-white under glass, taking on a faint pink flush out of doors	1.25	12.00
William Notting (H. T.)	Bright rosy-cerise with deeper center	1.25	12.00
William R. Smith (T.)	Creamy white with shadings of pink	1.25	12.00
Willowmore (H. T.)	Rich shrimp, shaded yellow in the center	1.50	15.00

## CLIMBING ROSES

Most of the roses in this class are hardy and rapid-growing, thriving in any situation where they receive sunlight for a part of the day. Abbreviations: Cl. T., Climbing Tea; Cl. H. T., Climbing Hybrid Tea; Cl. Poly., Climbing Polyantha; H. Cl., Hardy Climber; H. W., Hybrid Wichuraiana; W., Wichuraiana.

## POTTED PLANTS

		Each	Per	Per
		Doz.	100	100
American Pillar (H. Cl.)	Rich rosy-pink	1.25	12.00	75.00
Aviateur Bleriot (H. W.)	Saffron-yellow	1.00	10.00	
Baltimore Belle (H. Cl.)	Pale blush white	1.00	10.00	
Climbing American Beauty (H. Cl.)	Rich red	1.00	10.00	
Climbing Baby Rambler. (See Miss G. Messman.)				
Crimson Rambler (Cl. Poly.)	Vivid crimson	1.00	10.00	75.00
Doctor W. Van Fleet (H. W.)	A delicate flesh-pink	1.00	10.00	
Dorothy Perkins (H. W.)	Deep rose; very sweet-scented	1.00	10.00	75.00
Excelsior Red Dorothy Perkins (H. W.)	Intense crimson-scarlet	1.00	10.00	75.00
Flower of Fairfield or Everblooming Crimson Rambler (H. Cl.)	Brilliant crimson	1.00	10.00	
Gardenia (H. W.)	Deep, rich golden yellow	1.00	10.00	
Hiawatha (H. W.)	Ruby-crimson, with a clear white eye; single flowers in clusters	1.00	10.00	75.00
Memorial Rose. (See Wichuraiana.)				
Miss G. Messman or Climbing Baby Rambler (Cl. Poly.)	A true ever-blooming Crimson Rambler	1.25	12.00	
Newport Fairy (H. W.)	Single, deep pink	1.25	12.00	
Silver Moon (H. W.)	Clear silvery-white, bright yellow stamens	1.00	10.00	
Tausendschön or Thousand Beauties (Cl. P.)	Flushed white to a deep pink	1.00	10.00	75.00
Trier (Cl. Poly.)	Creamy-white	1.25	12.00	
White Dorothy Perkins (H. W.)	A pure white sport from Dorothy Perkins	1.00	10.00	75.00
Yellow Rambler or Aglaia (Cl. Poly.)	Golden-yellow	1.00	10.00	
Wichuraiana or Memorial Rose (W.)	Pure white	1.00	10.00	75.00



Climbing American Beauty



Silver Moon

## CLIMBING ROSES (Continued)

## DORMANT PLANTS

2 yr. No. 1	Each	Per Doz.	Per 100
American Pillar (H. Cl.) Rosy-pink.....	1.00	10.00	
Baltimore Belle (H. Cl.) Blush-white.....	.75	7.50	
Crimson Rambler (Cl. Poly.) Crimson.....	.75	7.50	50.00
Dr. W. Van Fleet (H. W.) Flesh-pink.....	.75	7.50	
Dorothy Perkins (H. W.) Deep rose.....	.75	7.50	50.00
Excelsa (H. W.) Crimson-scarlet.....	.75	7.50	50.00
Flower of Fairfield (H. Cl.) Crimson.....	.75	7.50	
Hiawatha (H. W.) Ruby-crimson.....	.75	7.50	
Newport Fairy (H. W.) Single, deep pink.....	1.00	10.00	
Silver Moon (H. W.) Single, white.....	.75	7.50	
Tausendschon (Cl. Poly.) Pink and white.....	.75	7.50	60.00
White Dorothy (H. W.) White.....	.75	7.50	
Wichuraiana (W.) Single, white .....	.75	7.50	50.00

## BEDDING ROSES

These varieties belong to the Dwarf or so-called Baby Rambler class. The China or Bengal roses are in this class, but our list includes only the hardier Polyanthas. (Poly.)

## POTTED PLANTS

Anny Mueller (Poly.) Shining pink.....	.75	7.50
Baby Dorothy. (See Maman Levavasseur).		
Baby Rambler. (See Mme. Norbert Levavasseur.)		
George Elger (Poly.) Dainty coppery golden-yellow buds opening to a deep clear yellow.....	.75	7.50
Jeanne d'Arc or Joan of Arc (Poly.) Milk-white .....	.75	7.50
Madame Norbert Levavasseur or Baby Rambler (Poly.) The Crimson Rambler in dwarf form .....	.75	7.50
Maman Levavasseur, Baby Dorothy or Pink Baby Rambler (Poly.) A prolific producer of pure pink flowers, with all of the good qualities of Crimson Baby Rambler .....	.75	7.50
Mrs. William H. Cutbush (Poly.) Bright, deep pink .....	.75	7.50
Orleans (Poly.) Brilliant geranium-red, suffused rose and deep cerise.....	.75	7.50
Perle d'Or or Yellow Mlle. Cecile Brunner (Poly.) Coppery-gold, changing to fawn....	1.00	10.00

## ROSES FOR MASSING

These "natural" or "wild" types, and the hybrids derived from them, are hardy, shrubby roses suitable for massing or hedging. The hybrids retain the vigor and hardiness of the parent species, with refinement of color and blooming qualities.

## RUGOSA HYBRIDS—DORMANT PLANTS ONLY

	Each	Per Doz.	Per 100
Belle Poitevine. Very free and branching, every tip laden with immense large pink bouquets .....		.75	7.50
Blanc de Coubert. Flowers pure white, semi-double, fragrant .....		.75	7.50
Charles F. Worth. Deep crimson with carmine shadings, fairly double.....		.75	7.50
Conrad Ferdinand Meyer. Pure, silvery-pink, surpassing all others of the Rugosa family in beauty of color and fullness of form; fragrant and hardy.....		.75	7.50
Madame George Bruant. White with semi-double flowers .....		.75	7.50
Roseraie de l'Hay. Flowers bright red and intensely fragrant; free bloomer.....		.75	7.50
Rugosa (Type) Single red.....		.50	5.00
Rugosa alba. Pure white.....		.50	5.00

## THE ROSE GARDEN

Aside from its architectural value, the rose garden has the practical advantage of allowing the roses to receive the particular sort of care which they require without involving other plants of perhaps dissimilar habits. The purpose of our Landscape Department is to supply information and advice in matters of this nature. Designs and estimates are furnished.

In this connection we would call attention to our facilities for supplying Arbors, Arches, Fences, and similar structures such as are frequently called for in garden developments. These are built in our own completely equipped shop, which operates exclusively on work of this character. Many of the smaller articles are carried in stock for immediate delivery, but special attention is devoted to high-class custom work.



Mrs. William H. Cutbush



Canterbury Bells and Foxgloves

## HARDY HERBACEOUS PERENNIALS

The Perennials supply us with some of the most beautiful and interesting plants available for out-of-door culture. By judicious selection a succession of bloom from spring until frost, with wonderful range of color, may be obtained. Time of flowering and approximate height of each is indicated.

	Per	Per	
	Each	Doz.	100
Achillea Ptarmica fl. pl., "The Pearl," double white, July, 1 1/2 to 2 ft. . . . .	.25	\$ 2.50	\$20.00
Aconitum autumnale (Monkshood) blue, Oct. 4 ft. . . . .	.25	2.50	20.00
Fischeri, blue, Sept.-Oct., 18 in. . . . .	.25	2.50	20.00
Napellus, dark blue, June to Sept., 3 1/2 ft. . . . .	.25	2.50	20.00
Agrostemma coronaria, crimson, June to Aug. 2 to 3 ft. . . . .	.25	2.50	
Flos-Jovis, rose, June and July, 1 to 2 ft. . . . .	.25	2.50	

### THE HOLLYHOCKS

Althea Rosea (Hollyhock) single, mixed . . . . .	.25	2.50	15.00
double white . . . . .	.25	2.50	15.00
double red . . . . .	.25	2.50	15.00
double pink . . . . .	.25	2.50	15.00
double yellow . . . . .	.25	2.50	15.00
double salmon . . . . .	.25	2.50	15.00
double carmine pink . . . . .	.25	2.50	15.00
var. Alleghany . . . . .	.25	2.50	

Alyssum saxatile compactum, yellow, April to June . . . . .	.25	2.50	
Anchusa Italic a Dropmore, blue, July to Oct. . . . .	.25	2.50	

### THE ANEMONES

Anemone Japonica alba, white, from 2 1/2 in. pots . . . . .	.25	2.50	20.00
Queen Charlotte, soft pink, 3 ft. . . . .	.25	2.50	20.00
Whirlwind, double white, 3 ft. . . . .	.25	2.50	20.00

Anthemis tinctoria, yellow, June to Oct. 2 to 3 ft. . . . .	.25	2.50	20.00
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### THE COLUMBINES

Aquilegia Canadensis (Columbine) scarlet and yellow, April to June, 2 ft. . . . .	.25	2.50	
chrysanthia, golden yellow, May to August 3 ft. . . . .	.25	2.50	20.00
hybrida, various colors, May to July 3 ft. . . . .	.25	2.50	20.00
vulgaris, various colors, April to June 2 ft. . . . .	.25	2.50	20.00
alba, pure white, April to June, 2 to 3 ft. . . . .	.25	2.50	20.00

Arabis albida (Rock Cress) white, April to May, 6 to 9 in. . . . .	.25	2.50	
Armeria formosa, deep rose, 1 to 1 1/2 ft., June . . . . .	.25	2.50	
maritima, purple, May and June, 4 to 6 in. . . . .	.25	2.50	
Asclepias tuberosa, orange-scarlet, July and August, 2 1/2 ft. . . . .	.25	2.50	

THE HARDY ASTERS			
	Each	Per Doz.	Per 100
Amellus			
var. Pink Beauty, pink, 2 ft. . . . .	.25	2.50	20.00
hybrida-Climax, blue, 3 ft. . . . .	.25	2.50	20.00
var. Feltham Blue, blue, 3 ft. . . . .	.25	2.50	20.00
var. St. Egwin, pink, 3 ft. . . . .	.25	2.50	
Novae Angliae, purple, 4 ft. . . . .	.25	2.50	20.00
var. roseus, rose-pink, 4 ft. . . . .	.25	2.50	
Tartaricus, blue, 6 ft. . . . .	.25	2.50	

Bellis perennis (English Daisy) pink and white 6 in. . . . .	.15	1.50	10.00
Bocconia cordata, whitish-green, August 6 ft. . . . .	.25	2.50	
Boltonia asteroides, white, Sept. and Oct. 5 ft. . . . .	.25	2.50	20.00
latisequama, lavender-lilac, August and Sept. 5 ft. . . . .	.25	2.50	20.00
Callirhoe involucrata, crimson, June to Sept. 1 ft. . . . .	.25	2.50	

### THE CANTERBURY BELLS

Campanula carpatica (Blue-Bell) deep blue, June to Sept. . . . .	.25	2.50	
var. alba, white, 6 in., June to Sept. . . . .	.25	2.50	
Calycanthema (Cup and Saucer) both double and single, pink, blue and white . . . . .	.25	2.50	20.00
media, mixed colors, June and July, 3 ft. . . . .	.25	2.50	20.00
separate colors, blue, pink and white . . . . .	.25	2.50	20.00
Persicariaefolia, purple, June and July, 3 ft. . . . .	.25	2.50	20.00
var. Moerheimi, double white, June and July 2 ft. . . . .	.25	2.50	
pyramidalis, deep blue, July and August 4 to 5 ft. . . . .	.25	2.50	
Cassia Marylandica, yellow, July to Sept. . . . .	.25	2.50	20.00
Ceratium tomentosum, silvery foliage, 3 in. . . . .	.25	2.50	20.00
Chelone Lyoni, purplish-red, August, 2 ft. . . . .	.25	2.50	20.00

### GARDEN CHRYSANTHEMUMS

Chrysanthemum leucanthemum hybridum (Shasta Daisy) white, all summer, 2 ft. . . . .	\$ .25	\$ 2.50	
maximum, King Edward, white all summer 2 ft. . . . .	.25	2.50	20.00

### Hardy Pompon Varieties

Arabella, Pink . . . . .	.25	2.50	
Canary Bird, Light Yellow . . . . .	.25	2.50	
Julia Lagravere, Dark Red . . . . .	.25	2.50	
Seven Oaks, Double Yellow, early . . . . .	.25	2.50	
Victor, Rosy Crimson . . . . .	.25	2.50	
Yellow Queen, Yellow . . . . .	.25	2.50	

	Each	Per Doz.	Per 100
Convallaria majalis (Lily of the Valley) clumps	.35	3.50	25.00
Coreopsis grandiflora, yellow, June to Sept. 3 ft.	.25	2.50	20.00

## THE LARKSPURS

Delphinium (Larkspur)			
Chinensis, gentian blue	.25	2.50	20.00
var. alba, white	.25	2.50	20.00
formosum, dark blue	.25	2.50	20.00
hybrids, mixed colors	.25	2.50	20.00
var. Belladonna, light blue	.25	2.50	20.00

## THE HARDY PINKS

Dianthus barbatus (Sweet William) mixed colors	.25	2.50	20.00
Crimson, 1 1/2 ft.	.25	2.50	
plumarius (Scotch Pink) June, 9 in.	.25	2.50	
Her Majesty, double white	.25	2.50	20.00
Homer, rosy red, double	.25	2.50	20.00
Juliette, crimson and white, variegated	.25	2.50	20.00
semperflorens, dark pink, all summer	.25	2.50	
White Reserve, double white, new and fine	.25	2.50	
Dictamnus fraxinella (Gas Plant) red, May and June, 3 ft.	.25	2.50	
Dicksonia punctilobula (Gossamer Fern) 2 ft.	.25	2.50	
Dicentra eximia, purplish-red, all summer 18 in.	.25	2.50	
specabilis (Bleeding Heart) crimson and white, April to June, 2 ft.	.50	5.00	

## THE FOXGLOVES

Digitalis gloxiniaeflora (Foxglove) white and pink, June and July, 3 ft.	.25	2.50	20.00
var. alba, white, June and July, 3 ft.	.25	2.50	20.00
grandiflora, yellow, June and July, 3 ft.	.25	2.50	20.00
purpurea, purple and white, June and July	.25	2.50	20.00
3 ft.	.25	2.50	20.00
roseum, pink, July, 3 ft.	.25	2.50	20.00
Echinacea purpurea, reddish purple, Aug. and Sept., 3 ft.	.25	2.50	
Eryngium amethystinum, Amethyst-blue, July and Aug., 3 ft.	.25	2.50	
Eulalia Japonica (Ornamental Grass) 4 ft.	.25	2.50	
Festuca glauca (Fescue Grass) 8 to 10 in.	.25	2.50	
Funkia subcordata grandiflora, pure white, July and Sept., 2 ft.	.25	2.50	
lancifolia, lilac, August, 2 ft.	.25	2.50	
undulata variegata, white variegated, 1 ft.	.25	2.50	
Gaillardia grandiflora, yellow, June to November, 2 ft.	.25	2.50	20.00
Geranium sanguineum, crimson, 2 ft.	.25	2.50	
Geum, Mrs. Bradshaw, scarlet, 12 in., June to Sept.	.25	2.50	20.00
Gypsophila paniculata, white, July and August 2 ft.	.25	2.50	
Helenium autumnale superbum, clear yellow, Sept., 5 ft.	.25	2.50	
var. rubrum, red, 3 ft., September	.25	2.50	



## Lilium speciosum, album and rubrum

	Each	Per Doz.	Per 100
Helianthus decapetalus (Sunflower) yellow, Sept. and Oct., 5 ft.	.25	2.50	
multiflorus flore pleno, double yellow, Sept. to Nov., 4 ft.	.25	2.50	
Heliopsis laevis, orange yellow, June to October 4 ft.	.25	2.50	
pitcheriana, deep orange, July to September 3 ft.	.25	2.50	20.00
Hemerocallis fulva (Homestead Lily), orange, July and August, 3 ft.	.25	2.50	
kwanso flore pleno, double orange, July and August, 3 ft.	.25	2.50	
Thunbergii, bright yellow, June and July 2 to 3 ft.	.25	2.50	20.00
Heuchera, sanguinea Crimson-yellow, all summer, 6 to 8 in.	.25	2.50	20.00
Hibiscus Moscheutos, pink, August, 5 ft.	.25	2.50	20.00
var. Crimson Eye, August and September 5 ft.	.25	2.50	
Hollyhock, see althea rosea.			
Iberis sempervirens (Candytuft) white, May and June, 8 in.	.25	2.50	20.00
Lavandula vera (Lavender) July to September, 2 ft.	.25	2.50	
Liatis pycnostachya, pale purple, August and September, 4 ft.	.25	2.50	

## HARDY LILIES

Lilium auratum, white and yellow, July and August, 3 ft.	.50	4.00	30.00
candidum, white, June-July, 3 ft.	.25	2.50	20.00
speciosum album, white, August and September, 3 ft.	.50	4.00	
rubrum, white, spotted crimson, August and September	.50	4.00	
superbum, yellowish red, July, 3 to 4 ft.	.25	2.50	20.00
tigrinum (Tiger Lily) August, 4 ft.	.25	2.50	20.00
flore pleno, double, August, 4 ft.	.25	2.50	20.00
Linum perenne, blue, May to August, 18 in.	.25	2.50	20.00
Lobelia cardinalis, scarlet, August and September, 3 ft.	.25	2.50	20.00
syphilitica, deep blue, September, 3 ft.	.25	2.50	20.00
Lupinus polyphyllus, deep blue, June and July, 3 ft.	.25	2.50	
alba, white, June and July, 3 ft.	.25	2.50	
rosea, rosy-pink	.25	2.50	
Lychis Chalcedonica (London Pride) crimson, June to August, 3 ft.	.25	2.50	
Haageana, brilliant scarlet, July and August, 12 in.	.25	2.50	
vespertina flore pleno, double white, June to September	.25	2.50	
viscaria splendens plena (Ragged Robin) fiery rose, June, 12 in.	.25	2.50	
Lysimachia nummularia (Money-wort), yellow, June to Sept.	.15	1.50	10.00
Lythrum roseum superbum, bright rose, July to Sept., 4 ft.	.25	2.50	20.00



Hardy Chrysanthemum "Seven Oaks"

	Each	Per Doz.	Per 100
Malva moschata, rose, June to September, 2 ft.	.25	2.50	
Mentha viridis (Spearmint) 1 ft.	.25	2.50	
piperita (Peppermint) 1 ft.	.25	2.50	
Monarda didyma, deep red, June to September, 3 ft.	.25	2.50	
Myosotis palustris (Forget-me-not) light blue, all summer, 6 in.	.25	2.50	
Oenothera (Evening Primrose) speciosa, white, all summer, 18 in.	.25	2.50	
Youngii, bright yellow, all summer, 18 in.	.25	2.50	
Osmunda cinnamomea (Cinnamon Fern) 3 ft.	.25	2.50	
Pachysandra terminalis, white, May and June, 8 in.	.25	2.50	20.00
Papaver nudicaule, bright yellow, all summer, 8 in.	.25	2.50	
orientalis, crimson-scarlet, June, 2 ft.	.25	2.50	20.00
Pentstemon barbatus Torreyi, bright scarlet, July, 4 ft.	.25	2.50	
Physostegia Virginica, pink, July and August, 1 to 2 ft.	.25	2.50	
var. alba, white, July and August, 1 to 2 ft.	.25	2.50	
Platycodon grandiflora, deep blue, July to October, 2 ft.	.25	2.50	
Marietta, very dark blue	.25	2.50	
Polygonatum coeruleum, light blue, May to July, 18 in.	.25	2.50	
reptans, bright blue, April to June, 6 in.	.25	2.50	
Polygonatum commutatum (Solomon's Seal) white, May, 3 ft.	.25	2.50	
Primula (Hardy Primrose) officinalis hybrida, various colors, April and May, 8 in.	.25	2.50	
veris superba, yellow, May, 6 to 8 in.	.25	2.50	
Pyrethrum roseum, single, all colors, May and June, 1 ft.	.25	2.50	20.00
uliginosum, white, July to September, 4 to 5 ft.	.25	2.50	20.00
Rudbeckia var. Golden Glow, double yellow, July to Sept.	.25	2.50	
Newmanni, golden yellow, September and October, 3 ft.	.25	2.50	
purpurea (Echinacea) August and September, 3 ft.	.25	2.50	
Salvia argentea, white, June, 2 ft.	.25	2.50	
Salvia pratense, deep blue, June and July, 2 to 3 ft.	.25	2.50	
Santolina incana, yellow, July and August, 1 1/2 to 2 ft.	.25	2.50	
Scabiosa Caucasicica, lilac-blue, July to Sept., 12 to 18 in.	.25	2.50	
Sedum acre, yellow, May and June, 4 in.	.25	2.50	
album, white, July and August, 4 in.	.25	2.50	
spectabile, pink, September to November, 18 in.	.25	2.50	20.00
var. Brilliant, red, Sept. and Oct., 15 in.	.30	3.00	
Shasta Daisy. See Chrysanthemums.			

## HERBACEOUS SPIREAS

	Each	Per Doz.	Per 100
Spirea aruncus Kneiffi, white, June and July, Each 3 to 4 ft.	.25	2.50	
Gladstone, white, June and July, 2 ft.	.25	2.50	
Chinensis, pink, July and August, 1 1/2 ft.	.25	2.50	
Japonica, white, June and July, 2 ft.	.25	2.50	20.00
Statice latifolia, bright blue, July to September, 2 ft.	.25	2.50	
Stokesia cyanea, lavender-blue, August to October, 1 ft.	.25	2.50	
Tanacetum vulgaris (Tansy) golden yellow, September, 3 ft.	.25	2.50	
Thymus vulgaris (Common Thyme) 6 to 8 in.	.25	2.50	
Tradescantia Virginiana, violet purple, all summer, 2 1/2 ft.	.25	2.50	
Trillium grandiflorum, white, May, 9 in.	.15	1.50	
Tritoma (Red-hot Poker) Pfitzeri, orange-scarlet, August to October, 4 ft.	.25	2.50	
Trollius Europaeus, lemon yellow, all summer, 1 ft.	.25	2.50	
var. Orange Globe, deep orange, May and June, 1 to 1 1/2 ft.	.25	2.50	
Tunica saxifraga, rosy-white, June to August, 6 in.	.25	2.50	
Veronica amethystina, amethyst-blue, June, 1 ft.	.25	2.50	
longifolia subsessilis, rich blue, Aug. and Sept., 2 ft.	.25	2.50	
rupestris, deep blue, May and June, 4 in.	.25	2.50	
Vinca minor, blue, April to June, 4 to 6 in.	.15	1.50	10.00

## HARDY VIOLETS

	Each	Per Doz.	Per 100
Viola cornuta, dark blue, all summer, 9 in.	.25	2.50	20.00
var. alba, white, all summer, 9 in.	.25	2.50	20.00
var. atropurpurea, purple, 9 in.	.30	3.00	

## Tufted Pansies

	Each	Per Doz.	Per 100
Admiration, soft purple, with dark blotch	.25	2.50	15.00
Lutea Splendens, rich golden yellow	.25	2.50	15.00
White Perfection, a fine white	.25	2.50	15.00

	Each	Per Doz.	Per 100
Yucca filamentosa (Adam's Needle) 3 years, strong plants	.50	5.00	

## GERMAN IRIS

The German Iris is among the most desirable and easiest grown of our Spring-flowering hardy plants, producing in May showy flowers of exquisite coloring, combining the richest and most delicate tints. For best results plant in a well-drained, sunny position, barely covering the roots.

In the following description "S" signifies the standards, or erect petals; "F" the falls, or drooping petals.

	Each	Per Doz.	Per 100
Aurea. S. and F. clear rich yellow	\$.015	\$ 1.50	
Black Knight. S. purplish-blue. F. black-purple	1.00	10.00	
Cottage Maid. S. lavender. F. gray	.15	1.50	10.00
Cypriana Superba. S. soft blue. F. violet-purple	.50	5.00	
Darius. S. lemon. F. yellow, veined with purple	.15	1.50	
Dr. Bernice. S. coppery-bronze. F. velvety-crimson	.25	2.50	
Fairy. White, bordered with blue	.35	3.50	
Flavescens. Light, primrose-yellow	.15	1.50	
Florentina. S. and F. pale-blue	.15	1.50	
Florentina alba. S. and F. light blue changing to white	.15	1.50	10.00
Goliath. S. lavender. F. white	.15	1.50	
Gracchus. S. yellow. F. velvet-purple	.15	1.50	10.00
Her Majesty. S. rose-pink. F. crimson	.35	3.50	
Honorabilis. S. Indian yellow. F. chestnut-red	.15	1.50	10.00
Johan de Witt. S. bluish-violet. F. violet-purple	.15	1.50	10.00
Kharput. Rich, royal purple	.25	2.50	
King of Iris. S. yellow. F. dark brown, bordered yellow	.50	5.00	
Lohengrin. S. and F. deep violet mauve	.50	5.00	
Lorelei. S. light yellow. F. blue, bordered yellow	.35	3.50	
Mad. Chereau. White, margined with blue	.15	1.50	
Mrs. H. Darwin. White, veined purple	.15	1.50	10.00
Mrs. Neubonner. Deep, golden yellow	.25	2.50	
Mithras. S. light yellow. F. wine-red, bordered yellow	.50	5.00	

Oenothera Youngii - Evening Primrose



Iris Germanica—German Iris

## German Iris (Continued)

	Each	Per Doz.	Per 100
Monsieur. S., violet. F., purple-crimson	.75		
Nibelungen. S., fawn yellow. F., violet-purple	.50		
Pallida Dalmatica. Stately spikes of lavender blue	.25	2.50	
Pallida speciosa. S., violet-blue. F., purple	.15	1.50	10.00
Perfection. S., light blue. F., violet-black	.35		
Prosper Langier. S., coppery-bronze. F., crimson	.50		
Queen of May. S. and F., bright rosy-lavender	.15	1.50	10.00
Rhein Niobe. S., pure white. F., violet-blue edged white	.50		
Valhalla. S., lavender. F., wine-red	.50		
Van Geertie. S., lavender. F., purple-black	.15	1.50	10.00
Victorine. S., white, mottled blue. F., violet-blue	.25	2.50	15.00
Violacea grandiflora. S., blue. F., violet-blue	.25	2.50	
Virgile. S., bronze. F., purple	.25	2.50	
Walneriana. S., light-blue. F., pale-violet	.25	2.50	
Sherwin Wright. Rich golden yellow	.50		
Mixed. All colors	.15	1.50	10.00

## JAPANESE IRIS

A very important group of hardy Iris, quite distinct from any other. They are of strong, vigorous growth, with very large single, double or semi-double flowers, beautifully colored. Well adapted for damp or sunny locations, in loam or sandy soil.

	Each	Per Doz.	Per 100
Alba plena. Six petals white; very large	\$0.35	\$ 3.50	\$20.00
A. L. Sherwood. Purple, veined with white	.35	3.50	
Babylon. Reddish purple, very rich color	.35	3.50	
Beth Hellock. Large, six petals, bluish purple flowers, striped white	.35	3.50	
Blue Bird. Intense blue throughout	.35	3.50	20.00
Blue Danube. Pure rich blue, yellow center, six petals	.35	3.50	
Commodore Perry. Very dark violet-red. Six petals, medium size	.35	3.50	
Eclair. Very large, six petals, pure white flowers	.35	3.50	
Gold Bound. Large, six petals, white flowers, yellow center	.35	3.50	25.00
Harlequin. Whitish lavender; large	.35	3.50	
Helen von Sieboldt. Deep pink; white lines	.35	3.50	
Hyde Park. Reddish purple, blotched with white	.35	3.50	20.00
Mahogany. Dark red, shaded maroon; six petals	.35	3.50	
Navy Blue. Rich dark blue, yellow at base; six petals	.35	3.50	
Ondine. Pure white, shaded with light blue	.35	3.50	

	Each	Per Doz.	Per 100
Oscar. Dark red changing to a very light Each color	.35	3.50	
Painted Lady. White, richly suffused and striped with bright pink	.35	3.50	
Paragon. Six petals, rich velvety purple	.35	3.50	
Purple Emperor. Very dark purple, yellow center	.35	3.50	
Pyramid. Six petals. Lilac-blue veined with white in center of petals	.35	3.50	
Turban. Six petals; beautiful light blue and white	.35	3.50	20.00
Venus. Pure white. A strong grower and free bloomer	.35	3.50	
William Tell. White, veined with indigo. Six petals	.35	3.50	
Mixed colors. These are made up of some of the best sorts, and where mass planting is required will give the greatest satisfaction	.20	2.00	15.00

## MISCELLANEOUS IRIS

## PUMILA HYBRIDS

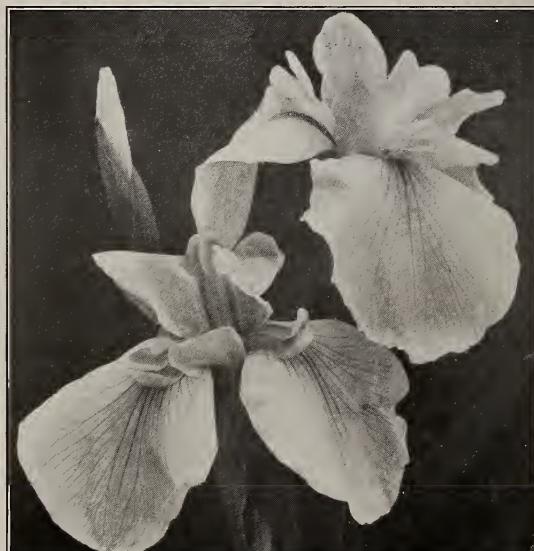
A group of dwarf Spring-flowering Iris, growing about 6 inches in height.

	Each	Per Doz.	Per 100
Iris Aurea. Light yellow	\$0.20	\$ 2.00	
Azorea. Bright blue; very free	.20	2.00	
Canary Bird. Rich canary-yellow	.20	2.00	
Coerulea. Pale blue, tinged purple	.20	2.00	
Orange Queen. Very bright orange, flushed purple	.20	2.00	

## NATURAL OR WILD TYPES

Valuable for naturalizing and for planting in the mixed border.

Iris cristata. Large blue flowers, fringed and spotted with yellow	.20	2.00	15.00
pseudacorus. 4 ft. May and June. The common yellow Water-Flag, suitable for marshes and water courses	.15	1.50	10.00
siberica. 3 ft. June. Long narrow leaves, pale blue flowers. Fine for water garden	.15	1.50	10.00
var. alba. A fine, pure white form	.15	1.50	10.00
var. orientalis. 3 to 4 ft. May to June. Deep blue flowers	.15	1.50	10.00
var. orientalis Snow Queen. Flowers pure white	.15	1.50	10.00



Iris Kaempferi—Japanese Iris



Paeony Felix Crousse

## PAEONIES

Paeonies should be planted in rich, deep moist soil, after which they will require less attention than any other class of flowering plants. They are perfectly hardy and their remarkable freedom from disease and insects makes them most desirable. Paeonies thrive in all locations whether in the broad sunlight or partial shade.

	Each	Per Doz.	Per 100
Alice de Julvecourt, white and lavender	\$0.35	\$ 3.50	
Andre Laureis, red	.35	3.50	25.00
Antoine Poiteau, pink	.35	3.50	
Apollo, red	.35	3.50	25.00
Aug. Guirin, pink	.35	3.50	
Bridesmaid, white	.50	5.00	
Commodore Dewey, dark red	.75	7.50	
Dr. Boisdeau, red	.35	3.50	
Duchess de Nemours, sulphur white	.50	5.00	35.00
Duch. of Wellington, sulphur white	.35	3.50	
Excelsior, white	.35	3.50	
Faust, pink	.35	3.50	
Felix Crousse, best red	.75	7.50	50.00
Festiva Maxima, white, large	.50	5.00	35.00
Fulgida, purplish-red	.35	3.50	
Grandiflora alba, pure white	.35	3.50	
Grandiflora rubra, red	.35	3.50	25.00
Humei, pink, sweet scented	.35	3.50	
Lady Bramwell, silvery-pink	.50	5.00	
Louis Van Houtte, crimson	.50	5.00	35.00
M. Rousslin, pink	.35	3.50	25.00
Marchal Vaillant, red	.35	3.50	
Marie Lemoine, white	.50	5.00	
Marquis d'Ivory, white, shaded pink	.50	5.00	
Mme. Andre, pink	.35	3.50	
Mme. Aug. Peltreau, violet rose	.35	3.50	
Mrs. Hovey, white	.35	3.50	
Multicolor (La Tulipe) blush-pink	.50	5.00	
Nivea grandiflora, milk-white	.35	3.50	
Officinalis rubra, early red	.50	5.00	
Officinalis superba, pink	.35	3.50	
Pagnimi, blush-pink	.35	3.50	
Princess M. Roberts, white	.35	3.50	
Prolifera Tricolor, flesh, yellow center	.35	3.50	
Purpurea superba, purple	.35	3.50	
Queen Perfection, pink	.35	3.50	
Queen of Queens, pure white	.50	5.00	35.00
Rothschild, lilac-rose	.50	5.00	
Rosea Superba, cerise-pink	.50	5.00	
Rubra Triumphans, red	.35	3.50	
Mixed Colors	.35	3.50	25.00

## HARDY PHLOX

We have made a specialty of the hardy Phloxes, aiming to evolve a stock of only the more desirable varieties. To those who are not familiar with recent acquisitions, the new sorts will be a revelation.

	Each	Per Doz.	Per 100
Africa, carmine-purple, red eye	\$.25	\$ 2.50	
Albion, white	.20	2.00	12.00
Annie Cook, flesh-pink, fragrant	.20	2.00	15.00
Asia, mauve, crimson eye	.20	2.00	15.00
B. Compte, rich, French-purple	.30	3.00	
Baron Von Dedem, scarlet, blood red	.20	2.00	15.00
Bridesmaid, white, crimson center	.20	2.00	12.00
Coquelicot, scarlet, crimson eye	.25	2.50	18.00
Eclaireur, carmine, salmon center	.20	2.00	12.00
Elizabeth Campbell, light salmon, pink center	.30	3.00	20.00
F. A. Buchner, large, pure white	.20	2.00	15.00
Gen. Von Heutz, salmon red, white center	.20	2.00	15.00
Goliath, crimson-carmine	.20	2.00	
Gruppenkönigen, flesh-rose, carmine eye	.20	2.00	12.00
Henry Murger, red, salmon center	.20	2.00	15.00
Independence, pure white, tall	.20	2.00	12.00
Jeanne d'Arc, pure white	.20	2.00	12.00
Joseph Barr, carmine-red	.20	2.00	
Le Soleil, bright salmon-pink	.20	2.00	12.00
Lothair, bright crimson	.25	2.50	18.00
Mad. Meuret, flame, carmine center	.25	2.50	18.00
Mad. Benzanson, crimson	.25	2.50	18.00
Mad. Paul Dutrie, soft pink	.20	2.00	
Mad. P. Langier, bright red	.20	2.00	
Marquis de St. Paul, tall, pure white	.25	2.50	
Miss Lingard, early, white	.20	2.00	
Mrs. Oliver, salmon pink	.50	5.00	
Nana Coerulea, lavender blue	.25	2.50	
Pantheon, bright carmine-rose	.20	2.00	15.00
R. P. Struthers, pinkish salmon	.20	2.00	
Rosenberg, reddish-violet	.20	2.00	
Rynstrom, carmine-rose	.25	2.50	
Selma, pink, cherry-red center	.25	2.50	18.00
Sir Edw. Landseer, bright crimson	.25	2.50	18.00
Stella's Choice, pure white, tall	.20	2.00	
Superbians, pink, crimson eye	.25	2.50	
Tapis Blanc, dwarf, white	.25	2.50	
Thor, salmon pink, red eye	.25	2.50	
Von Lassburg, pure white	.25	2.50	
W. C. Egan, delicate lilac	.25	2.50	
Mixed, all colors	.20	2.00	12.00

## DWARF PHLOX

Phlox amoena, dwarf, deep pink	.20	2.00
Caroliniana ovata, purplish-red	.20	2.00
subulata, moss pink	.15	1.50
var. alba, white	.15	1.50
10.00		



Phlox "Elisabeth Campbell"

## DAHLIAS

THESE old-fashioned flowers have always been in favor on account of their bright colors, and their freedom of bloom under unfavorable conditions. Late developments have added such beauty and gracefulness that they are more than worthy of the increasing interest in their cultivation which is now apparent.

Their extreme variation in form and color has resulted in an almost endless assortment of named Dahlias; but careful selection reduces to a comparatively small number the sorts that are of recognized value for garden cultivation, and it is of such sorts that our collection is comprised. Type of flower is indicated after name of each.

### CULTURAL SUGGESTIONS

Strong roots may be planted about two weeks before danger from frost is over. In the vicinity of Boston that is usually between the middle of April and the first day of May. As the Dahlia is essentially a late-flowering plant, early planting is desirable in order to secure as large an amount of bloom as possible before the frosts of autumn.

Any good garden soil will give success, though it is essential that it be of such nature as to hold moisture through periods of drought. Deep and thorough tillage both before and after planting is an important factor. All fertilizing materials should be thoroughly incorporated with the soil and the ground thoroughly spaded up to a depth of ten inches. Deep tillage allows the roots to penetrate the soil to a good depth after food and moisture particularly during a drought, while during wet seasons it provides drainage. After the growth starts, the surface and soil should be kept cultivated; but when the flowering season commences, this cultivation must be carefully and lightly done so that not more than two or three inches of the surface soil is stirred. Dahlias require little or no watering except in times of severe and protracted drought. Whenever the plants are watered, the soil should soon afterwards be lightly but thoroughly stirred to a depth of two or three inches to prevent the surface caking.

The tubers should be lifted as soon as the tops have been blackened by frost, but not before. Shake off the adhering particles of soil and dry for a few hours in the sun, being careful that the temperature is well above freezing. The roots should be stored in a cellar, and conditions best suited for potatoes will be found to suit Dahlias. If the cellar is very dry or if there is danger from frost, they may be buried in dry sand, sawdust or tanbark. Frost, excessive heat or moisture are fatal to Dahlias in storage.

The clumps may be wintered undivided, but they should be divided before re-planting. Care must be taken to see that each root has at least one "eye" or it will not start. The eyes or buds are usually found well up on the stem, so that each root should be cut off with a part of the collar or stalk. If difficulty is experienced in finding the eyes, division of the clumps may be postponed until nearly time for planting, when a few days in a warm, moist place will start sufficient growth to show the eyes distinctly.

### PRICES

Not less than six of one variety at the dozen rate. Bulbs at single and dozen rate sent postage prepaid to any address within 300 miles.



Balmoral—Collarette

		Each	Per Doz.
Achievement. (Collarette.)	Clear, rich, velvety maroon; collar waxy snow white, overlaid with pinkish crimson .....	.35	3.50
A. D. Livoni. (Show.)	A beautiful pink.....	.25	2.50
Advance. (Cactus.)	Bright rich scarlet, with yellow at base .....	.20	2.00
Alice Roosevelt. (Decorative.)	White, daintily overlaid with lilac .....	.35	3.50
Amber Queen. (Pompon.)	Rich amber.....	.15	1.50
America. (Peony-flowered.)	Large, salmon-pink, striped, pencilled and spotted carmine..	.50	5.00
American Beauty. (Decorative.)	Very large, bright crimson .....	.35	3.50
Andrew Carnegie. (Peony-flowered.)	Large, clear salmon-pink, with bronze shadings.....	.35	3.50
Arabella. (Show.)	Light, sulphur-yellow, shaded peach-blossom on edges.....	.20	2.00
Aurora. (Cactus.)	Reddish apricot, suffused pink, tipped white .....	.25	2.50
Autumn Gold. (Peony-flowered.)	Of real autumn shades .....	.50	5.00
Avalanche. (Peony-flowered.)	Undoubtedly the best white in this class.....	.50	5.00
Aviateur Garros. (Cactus.)	Light sulphur yellow, shading almost to white at the tips of the broad pointed petals.....	.50	5.00
Balmoral. (Collarette.)	Deep aniline-red, shaded purple, with long white collar petals..	.25	2.50
Badenia. (Cactus.)	Clear, bright orange, striped and flaked red .....	.20	2.00
Belfast. (Century Single.)	Large single scarlet .....	.35	3.50
Belle of Springfield. (Pompon.)	Very small, soft red, sometimes tipped white.....	.25	2.50
Beloit. (Decorative.)	Rich purplish garnet...	.50	5.00
Benedictus Fifteenth. (Decorative.)	Bright yellow .....	.50	5.00
Bertha Von Suttner. (Peony-flowered.)	Salmon pink, shaded yellow .....	.50	5.00
Black Diamond. (Show.)	Purple-garnet, shading to black .....	.15	1.50

	Each	Per Doz.
Black Prince.. (Decorative.) Crimson shaded maroon .....	.25	2.50
Blanche. (Century Single.) Pale yellow at the base, faintly tipped pink, with a cast of pure white .....	.25	2.50
Brunhilde. (Cactus.) Rich, plum, very fine..	.20	2.00
Bergh Von Heemstede. (Paeony.) Sulphur-yellow with shadings of rose.....	.75	7.50
Caecilia. (Paeony.) Lemon-yellow, changing to a creamy white with a yellow sheen in the center .....	.50	5.00
Caleb Powers. (Show.) Shell pink.....	.20	2.00
Candeur. (Cactus.) Pure white.....	.15	1.50
Catherine. (Pompon.) Fine yellow.....	.50	5.00
Chatenay. (Paeony.) Beautiful golden yellow, with rosy tints .....	.25	2.50
Chevreffeille. (Paeony.) Base of petals yellow, gradually passing to apricot and rose, with citron yellow points.....	.25	2.50
Clarissa. (Pompon.) Pale primrose.....	.25	2.50
Clifford W. Bruton. (Decorative.) A large canary yellow .....	.20	2.00
Colonel Cody. (Paeony.) Dark crimson maroon with lighter shadings.....	.25	2.50
Countess of Lonsdale. (Cactus.) A peculiar but pleasing blending of salmon-pink and amber .....	.15	1.50
Crystal. (Cactus.) Clear, soft pink.....	.50	5.00
Cuban Giant. (Decorative.) Rich velvety purple, shaded maroon .....	.25	2.50
D. M. Moore. (Colossal.) Deep velvety maroon, almost black .....	.50	5.00
Dainty. (Cactus.) Lemon yellow at center, tipped rose-pink .....	.25	2.50
Delice. (Decorative.) Soft glowing rose-pink..	.35	3.50
Diadem. (Collarette.) Carmine-rose, collar white with light carmine markings.....	.25	2.50
Directeur Rene Gerard. (Collarette.) Creamy white suffused and marked with French purple; creamy white collar.....	.25	2.50
Dorothy Peacock. (Show.) Clear, live pink, blending to soft shell pink; fine for cut flowers .....	.35	3.50
Dreadnaught. (Cactus.) Glowing crimson, deepening to maroon at center .....	.20	2.00
Dreer's White. (Show.) Clear, glistening white .....	.50	5.00
Dreer's Yellow. (Show.) Pure yellow, without question the best yellow dahlia yet sent out .....	.50	5.00
Dr. Peary. (Paeony.) One of the darkest, a brilliant red-dish mahogany .....	.25	2.50
Duchess of Marlboro. (Cactus.) Free flowering, of a beautiful tint of solferino, backed by a sunshine-like golden suffusion at the base of the petals .....	.50	5.00
Earl of Pembroke. (Cactus.) Bright, rich, plum color; large .....	.20	2.00
Easton. (Decorative.) Brilliant Turkish red..	.25	2.50
Electric. (Cactus.) Clear canary yellow, each petal tipped with white .....	.50	5.00



Jack Rose—Decorative



Countess of Lonsdale—Cactus

	Each	Per Doz.
Elmwood. (Century Single.) Pinkish-crimson, striped, splashed and blotched mahogany.....	.25	2.50
Ethel Maule. (Show.) Pure white.....	.25	2.50
Etoile de France. (Cactus.) Soft rosy lilac with lighter tips .....	.35	3.50
Exposition de Lyon. (Collarette.) Bright 'garnet, yellow collar .....	.25	2.50
Fairy Queen. (Pompon.) Yellow edged rose..	.20	2.00
Feldberg. (Paeony.) A magnificent pure white .....	.25	2.50
Fireburst. (Decorative.) Intense scarlet, shaded orange .....	.50	5.00
Floradora. (Cactus.) Bright blood red.....	.25	2.50
Florrie Wells. (Cactus.) Rosy-crimson.....	.50	5.00
Frigola. (Paeony.) Blood red with white tip..	.35	3.50
Galathea. (Cactus.) Tender pink .....	.25	2.50
Geisha. (Paeony.) A most sensational variety. Scarlet and gold, two alike; free, large and showy, with curled petals.....	.50	5.00
General Buller. (Cactus.) Rich deep crimson, tipped white .....	.15	1.50
General Miles. (Show.) Lavender-pink.....	.75	7.50
General J. B. Seth. (Cactus.) Rich brilliant scarlet, with orange scarlet shadings .....	.50	5.00
Genoewa. (Cactus.) Primrose-yellow.....	.25	2.50
Gladiateur. (Show.) Clear violet, shaded blue.....	.35	3.50
Golden Gate. (Cactus.) Golden yellow suffused and shaded fawn .....	.50	5.00
Golden Gem. (Cactus.) Golden Yellow.....	.20	2.00
Golden West. (Decorative.) A fine large primrose-yellow .....	.60	6.00
Gov. Guild. (Show.) Best large white; long stem, good form .....	.35	3.50
Grand Duchess Maria. (Show.) Rich buff overlaid with orange reverse petals, slightly edged pink .....	.35	3.50
Grand Duke Alexis. (Show.) Large; white, tipped with lavender .....	.20	2.00
Gruss en Wein. (Pompon.) Crushed strawberry .....	.15	1.50
Guiding Star. (Pompon.) Pure white .....	.20	2.00
Hampton Court. (Paeony.) Bright, mauve-pink .....		\$ 3.50
Harbor Light. (Cactus.) Vivid orange-red, overlaid with flame color .....	.15	1.50
Hazel Heiter. (Century Single.) Bright crimson-carmine, base of petals canary-yellow .....	.25	2.50
Helen Lambert. (Pompon.) Clear yellow .....	.25	2.50
Hortulanus Fiet. (Decorative.) The entire flower has a suffusion of delicate tints of red and yellow, which gives a glow, yet softness of color, difficult to describe .....	.75	7.50
Hortulanus Witte. (Decorative.) Large, pure white .....	.35	3.50
Imperial. (Show.) Deep purplish maroon .....	.20	2.00
Inez. (Cactus.) Various shades of pink and white; large and free blooming .....	.35	3.50
Jack Rose. (Decorative.) Brilliant crimson red, similar in shade to the "General Jack" rose .....	.25	2.50

## SPRING PLANTING GUIDE

		Each	Per Doz.
Jeanne Charmet. (Decorative.)	Pure white, splashed with lilac pink, tinged with yellow at the margins	.35	3.50
J. H. Jackson. (Cactus.)	Finest dark crimson maroon	.20	2.00
J. M. Goodrich. (Decorative.)	Pink pencilled and tipped with pale gold	.35	3.50
John Wanamaker. (Paeony.)	Large; pink-lavender	.50	5.00
J. W. Wilkinson. (Cactus.)	Deep rose-crimson	.15	1.50
Jupiter. (Collarette.)	Bright yellow, shaded red; straw colored collarette	.25	2.50
Kalif. (Cactus.)	Huge flowers, sometimes measuring nine inches across; of perfect form. In color a pure scarlet	.75	7.50
King Edward. (Paeony.)	Dark crimson	.50	5.00
King of the Autumn. (Decorative.)	Beautiful shade of burnt amber, tinged and shaded with old rose	1.00	10.00
Kriemhilde. (Cactus.)	Deep, rosy pink, with lighter center	.15	1.50
Lady Kilmaine. (Cactus.)	Salmon-pink, shading deeper towards the tips	.25	2.50
Lawine. (Cactus.)	White tinted blush as the flower opens	.25	2.50
Le Grand Manitou. (Decorative.)	White ground, heavily striped and blotched with violet red	.50	5.00
Lemon King. (Paeony.)	New; probably the best yellow	.35	3.50
Libelle. (Cactus.)	Large flowers of distinct purple	.15	1.50
Little Beauty. (Pompon.)	Soft silvery pink	.20	2.00
Little Bessie. (Pompon.)	Creamy white closely quilled	.15	1.50
Little Prince. (Pompon.)	Crimson tipped white	.20	2.00
Lyndhurst. (Decorative.)	Brilliant cardinal red	.20	2.00
Madaline. (Pompon.)	Primrose edged rosy purple	.20	2.00
Manzanola. (Decorative.)	Brilliant oriental red, with deep shadings	.25	2.50
Marathon. (Cactus.)	Center yellow, shading to rosy carmine	.25	2.50
Margaret Bouchon. (Cactus.)	The large size, fine form and color combine to place this among the very best. Light pink, shading to white	.50	5.00
Maud Adams. (Show.)	The color is pure, snowy white, overlaid with clear delicate pink	.75	7.50
Maurice Rivoire. (Collarette.)	Ox-blood red and white-fringed collar	.30	3.00
Melody. (Decorative.)	Color clear canary yellow tinting to creamy white at the tips	.35	3.50
Merlin. (Show.)	Beautiful orange scarlet	.25	2.50
Mina Burgle. (Decorative.)	Dahlia experts say this is the best crimson variety in existence	.50	5.00
Miss Minnie McCullough. (Decorative.)	Soft yellow, overlaid with bronze	.20	2.00
Mlle. Bertha Geman. (Cactus.)	Rosy currant-red, suffused with Naples yellow	.25	2.50



Mrs. Chas. H. Breck—Decorative



Maude Adams—Show

		Each	Per Doz.
Mme. A. Lumiere. (Decorative.)	White, suffused with red	.25	2.50
Mme. Van Den Daele. (Decorative.)	Soft rose shading to white in the center	.25	2.50
Mont Blanc. (Decorative.)	Creamy white	.25	2.50
Moonlight. (Cactus.)	Light yellow of a pleasing shade	.75	7.50
Mrs. Chas. H. Breck. (Decorative.)	Entirely distinct and wonderfully beautiful. A rich, creamy yellow passing to rose pink, streaked and veined with all the intermediate shades	.75	7.50
Mrs. Charles Turner. (Cactus.)	Very large, clear soft yellow	.20	2.00
Mrs. Ferdinand Jeffries. (Cactus.)	Rich deep velvety garnet of large size	.25	2.50
Mrs. George Casleton. (Cactus.)	Velvety blackish maroon, shaded purple	.35	3.50
Mrs. George Gordon. (Paeony.)	Creamy white	.35	3.50
Mrs. Gordon Abbott. (Show.)	Bright yellow flowers, speckled and striped with scarlet	.50	5.00
Mrs. J. Emberson. (Cactus.)	Pale lemon, splashed and speckled with rosy pink	.30	3.00
Mrs. J. Gardner Cassatt. (Decorative.)	Mauve pink	.25	2.50
Mrs. Roosevelt. (Decorative.)	Soft pink	.25	2.50
Narissa. (Pompon.)	Soft rose pink	.25	2.50
Nibelungenhert. (Cactus.)	Broad curled petals of a beautiful shade of old rose with golden apricot suffusion	.75	7.50
Norma. (Show.)	Bright orange	.25	2.50
Orange King. (Decorative.)	Rich orange-scarlet	.25	2.50
Oregon Beauty. (Decorative.)	Intense oriental red, with golden sheen and garnet suffusion	.50	5.00
Painted Lady. (Paeony.)	Clear pale rose	.50	5.00
Perle De Lyon. (Decorative.)	Pure white	.25	2.50
Pierrot. (Cactus.)	New. Very large, narrow incurving petals of a deep amber color, usually showing white tips on long stems	1.00	10.00
Pink Pearl. (Cactus.)	Clear bright pink	.20	2.00
Prince of the Yellows. (Cactus.)	A soft shade of yellow	.15	1.50
Princess Juliania. (Decorative.)	Pure white	.25	2.50
Princess Mary. (Cactus.)	A pale, clear terra-cotta	.15	1.50
Princess Victoria. (Show.)	Primrose-yellow	.20	2.00
Purple Duke. (Show.)	Large purple	.35	3.50
Queen Mary. (Decorative.)	Soft shade of pink	.50	5.00

	Each	Per Doz.
Queen Wilhelmina. (Paeony.) Pure white with yellow center .....	.25	2.50
Red Hussar. (Show.) Pure cardinal red .....	.20	2.00
Reggie. (Show.) Cherry-red .....	.35	3.50
Reine Cayeux. (Cactus.) Rich glowing red .....	.25	2.50
Rev. T. W. Jamison. (Cactus.) Yellow suffused with lilac .....	.25	2.50
Richard Box. (Cactus.) Very large, light yellow .....	.50	5.00
Robert Mantel. (Show.) Very deep maroon .....	.50	5.00
Rose. (Show.) Rose-colored .....	.25	2.50
Royal Purple. (Decorative.) A lively shade of royal purple .....	.35	3.50
Ruth Forbes. (Cactus.) Clear mauve-pink .....	.15	1.50
Scarlet Century.. (Century Single.) Brilliant scarlet, golden disc .....	.25	2.50
Signorina Rosa Esengrini. (Collarette.) Bright lemon yellow, marked with orange scarlet; collar bright lemon yellow .....	.25	2.50
Sirene. (Cactus.) Star-like in form; rosy pink, shading almost to white at the center .....	.50	5.00
Snowclad. (Pompon.) A fine pure white .....	.15	1.50
Snowden. (Cactus.) A beautiful pure white; of largest size, borne on long slender stems .....	.35	3.50
Snowflake. (Century Single.) New. Pure white .....	.25	2.50
Somersworth. (Century Single.) Intense scarlet, with gold band around the disc .....	.25	2.50
Souv. de Chabbane. (Collarette.) Lemon yellow with coral-red markings; collar lemon yellow, tipped white .....	.25	2.50
Souv. de Gustave Doazon. (Decorative.) Huge blooms and remarkably free-flowering; color pure red .....	.25	2.50
Sovereignty. (Cactus.) The best exhibition yellow in size, form and color that we have seen. One of the prize winners in Boston and New York .....	1.00	10.00
Standard Bearer. (Cactus.) Fiery scarlet .....	.15	1.50
Stormer. (Cactus.) Rich deep cardinal red .....	.35	3.50
Storm King. (Show.) A most reliable white dahlia .....	.15	1.50
Stradella. (Show.) Deep purple crimson .....	.20	2.00
Success. (Cactus.) Pure yellow .....	.25	2.50



Jeanne Charmet—Decorative



Queen Wilhelmina—Peony-flowered

	Each	Per Doz.
Sunshine. (Pompon.) Rich vermillion scarlet .....	.20	2.00
Sweetbriar. (Cactus.) A superb rose pink, free, on good stiff stems .....	.35	3.50
Sylvia. (Decorative.) Soft, pleasing mauve-pink, gradually changing to white in the center .....	.20	2.00
T. A. Havemeyer. (Cactus.) Yellow and deep red, with lighter tinge at the points .....	.20	2.00
Tenor Alvarez. (Decorative.) A large flower tenor reddish violet, striped and blotched with purplish brown .....	.50	5.00
Thais. (Cactus.) Pure white, with a soft mauve suffusion .....	.50	5.00
Thomas Obelin. (Cactus.) Brilliant fiery red .....	.25	2.50
Twentieth Century. (Century Single.) Rosy-crimson, shading gradually to almost white on the edges .....	.25	2.50
Union Jack. (Century Single.) New. Pure white bordered with scarlet .....	.35	3.50
Vrybuitec. (Decorative.) Bright scarlet with terra-cotta shadings .....	.50	5.00
Wacht Am Rhein. (Cactus.) Soft rosy pink with white suffusion .....	.50	5.00
Wildfire Century. (Century Single.) Brilliant cochineal-red with orange-scarlet suffusion .....	.25	2.50
Wolfgang Von Goeth. (Colossal—Cactus.) Very large, rich apricot, shaded carmine .....	.50	5.00
W. W. Rawson. (Show.) White, overlaid with amethyst; extra good .....	.50	5.00
Yellow Colosse. (Show.) Pure primrose yellow .....	.35	3.50
Yellow Duke. (Show.) Primrose-yellow .....	.25	2.50
Zeppelin. (Decorative.) Violet-mauve with silvery suffusion .....	.50	5.00

## SPECIAL OFFER

A number of our high-class Dahlias became mixed in planting last Spring; some were listed at 50 cts. and 75 cts. each. Instead of separating them, we are offering them as they come, packed one dozen in a box, for the very low price of \$1.50 per box.

One Dozen

Dahlias

\$1.50

# LEXINGTON-GROWN GLADIOLI

**A**MONG the annual and bulbous plants valuable for garden culture, the Gladiolus is becoming increasingly popular. It is useful for bordering and for massing, and blooms late in the season when bright flowers are becoming scarce; for cut-flower purposes it is unsurpassed. The simplicity of its cultural requirements is not its least important qualification. To those unfamiliar with the recent developments in Gladioli, the wonderful coloring and free, open blooms of the newer varieties will be a revelation.

We wish to renew our invitation to our friends to visit our grounds during the blooming season, in August and September, and enjoy the expanse and variety of bloom that only an immense planting makes possible. Upon request, we will send notice of the period of best bloom.

### CULTURAL DIRECTIONS

Gladioli require much the same soil conditions as do potatoes, rich, yet porous, soils giving best results. Stable manure may be used for fertilizer; but commercial phosphate, sheep manure, or a mixture of ground bone and wood-ashes is good, the last-named being especially valuable.

Bulbs may be planted as early as the ground has dried out in spring, and plantings may continue at intervals until early July if succession of bloom is sought. Time of bloom varies from sixty-five to ninety days after planting. Set the bulbs right-side up, five or six inches deep and three to six inches apart, selecting a situation where sunlight and moisture will be plentiful. Frequent cultivation should be given during the growing season.

In the Fall, after the leaves turn brown, the bulbs should be lifted and the stalks cut off, after which they should be stored in a cool place where frost will not reach them. When they have dried, the adhering fibrous roots and shriveled "spent" corm should be torn off.

Bulbs at the single or dozen rate sent postpaid to any address.

### DESCRIPTIVE LIST

(Colors defined according to official chart of French Chrysanthemum Society)

	Each	Per Doz.	Per 100
America. Delicate lavender pink .....	\$0.10	\$ .75	\$ 5.00
Annie Wigman. Light yellow slightly suffused with pink .....	.15	1.50	10.00
Apache. Cherry-red, light throat .....	.10	.75	5.00
Attraction. Rich crimson; patch of white .....	.15	1.00	6.00
Augusta. White; slightly suffused with pink .....	.15	1.00	6.00
Baron Joseph Hulot. Rich violet .....	.15	1.50	10.00
Berlinia. Deep rose pink .....	.25	2.50	
Blue Jay. Blue lavender, splashed with white .....	.40	3.00	
Brenchleyensis. Deep scarlet; pencillings of yellow .....	.10	.75	4.50
Cameo. Creamy white heavily splashed with rich pink on outer petals; crimson throat .....	.15	1.50	
Cherokee. Pale yellow; lower petals of deeper tone with carmine lines .....	.15	1.50	
Chicago White. Snow white; stripe of carmine on lower petals .....	.15	1.00	7.50
Clarice. Rich rose pink, flakes of deeper tone .....	.25	2.50	
Daisy Rand. Soft rich pink; buffish patch with stipplings of rose .....	.40	3.00	20.00
Desdemona. Bright rosy pink; patch of primrose yellow overlaid with crimson carmine .....	.15	1.50	
Europa. The best white yet offered .....	.40	3.00	20.00
George Paul. Ox-blood red, shaded maroon .....	.15	1.50	
Glory (Kunderd's.). Creamy-apricot with tint of light pink; fine markings of bright red on lower petals .....	.25	2.50	12.00
Glory of Holland. Glistening white. Blossoms large. Stalk tall and strong .....	.15	1.50	7.50
Gretchen Zang. Soft salmon pink shading to darker patch on lower petals. Blossoms large. Stalk tall .....	.50	5.00	
Halley. Rich salmon pink, fading to pale flesh at center; patch of pale yellow striped with carmine. Blossoms large. Blooms early .....	.15	1.00	7.50
Harvard. Ox-blood red, shaded maroon .....	.25	2.50	15.00
Hollandia. Salmon pink suffused with apricot .....	.10	.75	
Ida Van. Cochineal red. Blossoms large .....	.15	1.50	10.00
Independence. Bright rosy scarlet. Tall and straight stalk .....	.15	1.00	7.50
Iroquois. Pinkish mauve with creamy throat and crimson splashings .....	.15	1.50	
Jane Dieulafay. Ivory white slightly suffused with pink; patch of maroon .....	.15	1.50	
Klondyke. Creamy yellow; patch of crimson .....	.15	1.50	7.00
Lady Janet. Lilac white, suffused with rose; patch of crimson; margins ruffled. Stalk tall and straight .....	.15	1.50	
Lilli Lehman. Snow white, throat tinged with yellow. Especially graceful form .....	.25	2.00	15.00
Lillian Morrisey. Rich velvety crimson .....	.15	1.50	
Madame Mouneret. Deep rose pink .....	.10	.75	
Mary Fennell. Pink lavender; lower petals primrose yellow with lines of lavender .....	.25	2.50	



America

CUT FLOWERS IN SEASON AT MARKET PRICES

	Each	Per Doz.	Per 100
May. White flaked with carmine pink	.10	.75	5.00
Meadowvale. White; stripe of crimson on lower petals	.10	.75	5.00
Mephistopheles. Bright red splashed with dark crimson and yellow. Unusual and striking	.20	2.00	
Michigan. Dark salmon pink; patch of buff and crimson	.25	2.50	
Mrs. Beecher. Cardinal red of rich tone, with white throat spotted with red	.15	1.50	
Mrs. Francis King. Rich salmon pink with red blotch on lower petal	.15	1.25	8.00
Mrs. G. W. Moulton. Rich crimson; faint tracings on lower petals	.40	3.50	
Mrs. J. H. Lancashire. Pinkish buff splashed with rose	.15	1.50	
Mrs. Frank Pendleton. Deep rose pink of two tones; patch of carmine	.15	1.50	10.00
Mrs. W. E. Fryer. Orange scarlet. Exceptionally fine	.15	1.50	
Mrs. Watt. French crimson of especially beautiful tone	.15	1.50	10.00
Myrtle. Exquisite soft tone of apple-blossom pink; throat white. Silver Medal by Massachusetts Horticultural Society	.25	2.50	18.00
Navajo. Bright vermillion red of exceptionally rich and attractive tone; lower petal splashed with crimson. (New.)	.40	3.50	25.00
Niagara. Pale amber yellow, slightly tinged and pencilled with rose-pink	.25	2.00	12.00
Negerfurst. Deep maroon	.40	3.50	
Nezinscott. Scarlet; patch of white	.15	1.50	
Panama. Bright rosy-pink, with lines of deeper tone on lower petals	.25	2.00	12.00
Patrician. Flesh white; patch of creamy yellow pencilled with crimson	.15	1.50	
Pawnee. Rich blood red, dark and velvety. Buds almost black. (New.)	.25	2.50	
Peace. White with slight bluish tint. Blossoms large	.15	1.50	10.00
Pink Beauty. Deep rose pink; small patch of crimson. The first to bloom	.15	1.50	9.00
Pink Perfection. Light rose pink of exceptionally beautiful tone. One of the finest	.25	2.50	15.00
Pioneer. Large salmon-pink, splashed with darker tone; cherry-red blotches	.10	.75	5.00
Premiere. Lilac white, suffused with soft crimson patch of crimson	.10	.75	
Pride of Goshen. Pale salmon pink. Blossoms large; petals "ruffled"	.15	1.50	
Primulinus. A new species, discovered in 1903 on the banks of the Zambesi River. The color is a soft yellow of similar tone to that of the primrose. The form of the blossoms distinct and graceful	.15	1.00	7.50
Prince of Wales. Salmon rose of exquisite tone, with lilac center; patch of yellow and carmine on lower petals. Blossoms large and graceful	.50	3.50	25.00
Principine. Dark scarlet; patch of white. Smaller flower than Princeps	.15	1.50	9.00
Principes. Dark scarlet; patch of white	.25	2.50	12.00
Reine Blanche. Snow white. Plant tall and strong. Three flower spikes on each stalk. . . . .	.15	1.50	
Rose Bud. White suffused with rose pink. Blossoms large and ruffled	.20	2.00	
Rosella. Pink lavender of deep tone—the carmine-purple of the French books	.40	3.50	25.00
Rosy Spray. Light rose pink and suffused with a deeper tone	.15	1.50	
Scarsdale. Pink lavender with lines of darker tone	.10	1.00	
Schwaben. Canary yellow shading to sulphur; stripes of carmine on lower petals. Blossoms large	.25	2.00	12.00
Snowbank. Snow white; lower petals pencilled with violet; good size and good form	.10	1.00	
Spring Song. Soft yellow of primrose tone, sometimes slightly suffused with pink. Small patch of deeper yellow pencilled with pink	.50	4.00	25.00
Sulphur King. Clear rich yellow—the best colored of the yellows	.50	5.00	
Summer Beauty. Soft salmon pink; patch of lemon yellow pencilled with carmine. A fine sort	.50	5.00	
Taconic. Rich rosy pink; lower petals pencilled with carmine	.10	1.00	



Mrs. Frank Pendleton

The King. Rich crimson mauve; flowers large and full	.10	1.00
White Lady. Pure white, with lines of carmine	.10	1.00
William Falconer. Light pink. An old favorite	.50	5.00
Willie Wigman. Rosy white; cardinal blotch on lower petals	.15	1.00
MIXTURES.		

Exhibition Mixture. High grade flowers many from named varieties	.10	1.00	7.50
Garden Mixture. A well balanced mixture, mostly seedlings that can not be duplicated	.50	3.50	
Primulinus Hybrids. Seedlings produced by crossing the recently discovered Primulinus with <i>Gandevensis</i> , retaining the graceful form of the Primulinus and gaining a wealth of beautiful and unusual colors	.10	1.00	7.50

## OUR POPULAR COLLECTION

This collection, which has met with great favor in past seasons, is not a mixture, but comprises two dozen blooming-size bulbs in four named varieties, sent prepaid to any address for

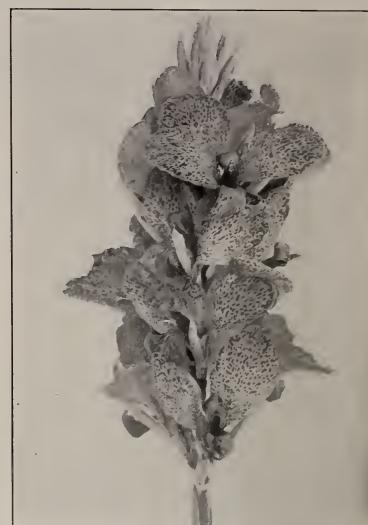
\$1.50



Kate F. Deemer



Rosea Gigantea



Yellow King Humbert

## FLOWERING CANNAS

OUR collection comprises many of Wintzer's greatest creations in giant orchid-flowered Cannas, all of which have won the highest awards at the world's most notable exhibitions. These new and improved forms of Cannas must be seen to be appreciated. Their brilliancy of color, perfect flower-spikes, and free blooming qualities combine to make them the most popular of flowering plants for lawn decoration. Our Canna fields, when in bloom, always attract much favorable comment.

Cannas thrive in any good garden soil, made rich with well-rotted stable dressing. Best results are obtained by starting the roots indoors during March or April, the plants being set out after the weather is settled and the ground warm, usually in May or June. When planting dormant roots, do not set too deep. The eye should show a little above the ground when done. Set them about 18 inches apart each way. Water sparingly the first two weeks after planting; when growing freely, water liberally. We do not furnish dormant roots after April 1st, but have a full stock of growing plants in pots ready for setting as soon as weather conditions are favorable. By setting these pot-grown plants, one secures a much longer flowering period than when dormant roots are planted. Cannas continue to bloom freely until the frost cuts them down in the late autumn, after which the roots should be lifted and stored in a dry place free from frost.

### DESCRIPTIVE LIST

Prices given are for started plants, from pots.

	Per	Per	Per	Per
	Doz.	100	Doz.	100
City of Portland. 3 1/2 ft. Glowing salmon-pink	4.00		2.50	18.00
Dragon. 3 1/2 ft. Dark ox-blood red	2.50		4.00	
Druid Hill (New). 4 ft. Rich crimson	5.00		3.00	20.00
Duke of Marlboro. 4 ft. Dark velvety-crimson	2.00	15.00	2.00	15.00
Feuermeer. 4 ft. Brilliant fiery-crimson	2.00		3.50	
Firebird. 4 ft. Bright cardinal-red	2.50		2.00	
General Merkel. 4 ft. Scarlet-orange, marbled with golden yellow	2.00	15.00	3.50	
Gladiator. 4 1/2 ft. Deep yellow, dotted with red	2.00	15.00	2.00	15.00
Golden Gate. 4 ft. Orange, gold and crimson	2.00	15.00	2.00	15.00
Hungaria. 3 1/2 ft. Beautiful rose-pink	3.00		2.00	
Kate F. Deemer. 4 ft. Oriole-yellow and turtkey red	2.00	15.00	2.50	18.00
King Humbert. 5 ft. The most popular bronze-leaved variety. Orange-scarlet flowers	2.50	18.00	2.50	18.00
Louis Riverchon. 4 ft. Cochineal red	3.00		2.50	18.00
				2.50
				18.00
				2.50
				12.00
				12.00
				2.00
				3.00
				2.00
				15.00
				2.50
				18.00

### VISIT OUR NURSERIES

During midsummer and early autumn, many interesting and attractive features in and about our grounds may be found at their best. The Cannas, Dahlias and Gladioli, as well as the Roses and perennial flowers, provide a continuous profusion of bloom until heavy frosts destroy them.

## SUMMER BEDDING PLANTS

Pot-grown, for planting about May 1st.

	Per Doz.	Per 100
Abutilon	\$2.50	\$18.00
Achyranthus		
Brilliant. Foliage bronze-purple	1.50	10.00
Variegata. Foliage green and white	1.50	10.00
Ageratum (Floss Flower).		
Perfection. Choice dark-blue	1.75	12.00
Alyssum (Sweet Alyssum).		
Little Gem. Dwarf white for edging	1.00	7.00
Antirrhinum (Snapdragon).		
Breck's Large Flowered. In colors pink, scarlet, white and yellow	1.50	10.00
Nelrose. Beautiful pink.	1.50	10.00
Aster		
American Branching. White, pink, light- blue and scarlet	.50	3.50
Giant crego. Lavender, blue, shell-pink and white	.50	3.50
Begonia		
Gloire de Chatelaine. Rose-color	2.00	15.00
Gracilis. White, red and pink	2.00	15.00
New Scarlet (Bonfire)	2.00	15.00
Tuberous-rooted. Grows best in partial shade. A wide range of colors, both double and single flowers	4.50	35.00
Caladium (Elephant's Ear).		
Esculentum. Strong plants	3.00	20.00
Calendula (Pot Marigold).		
Meteor. Orange, cream centre	1.50	10.00
Prince of Orange. Extra good	1.50	10.00



Geranium Bed—Poitevine and Mme. Salleroi

## THE GERANIUMS

Alliance (Double, Ivy Leaved). Lilac-white.	3.00	20.00
Alphonse Ricard (Semi-double). Bright ver- million-scarlet	3.00	20.00
Beaute Poitevine (Semi-double). Light salmon- pink. A great favorite	3.00	20.00
Double Dryden (Double). Coral-white, shading through lilac to crimson	3.00	20.00
Jean Vian (Semi-double). Bright mauve- rose, white centre	3.00	20.00
La Favorite. The finest double white, con- tinuous bloomer	3.00	20.00
Mme. Salleroi. Variegated-leaved; dwarf, for borders and edging	2.50	18.00
Mrs. E. G. Hill (Single). Soft light salmon- pink	3.00	20.00
Rycroft's Surprise (Ivy-leaved). Clear rose- pink	3.00	20.00
S. A. Nutt (Double). Rich, dark crimson, free flowering	3.00	20.00
Sweet Scented. Rose, Lemon, etc.	3.00	



Branching Aster

	Per Doz.	Per 100
Carnation.		
Marguerite. Finest mixed	2.00	15.00
Castor Oil Bean (Ricinus).		
Green or Red	2.00	15.00
Extra Large Plants	3.00	
Cobaea (Cups and Saucers Vine).		
Scandens. Rapid climbers, 12 ft.	2.50	18.00
Cockscomb (Celosia).		
Dwarf. Crimson or yellow	1.50	10.00
Plumosa. Crimson or yellow	1.50	10.00
Coleus (Flame Nettle).		
Dr. Ross. Leaves crimson edged with green	1.25	8.00
Golden Bedder. Fine yellow	1.25	8.00
Queen Victoria. Crimson, golden edge	1.25	8.00
Verschaffelti. The popular crimson	1.25	8.00
Mixed, our selections	1.00	6.00
Cosmos.		
Early-flowering. White, pink and red	1.00	6.00
Cuphea (Cigar Plant).		
Platycentra. Scarlet tube-shaped flowers	1.25	8.00
Daisy (Bellis Perennis).		
English. Finest mixed	1.50	10.00
Dracaena (Indivisa).		
Choice Selected Plants	8.00	
Larger Plants		10.00
Feverfew (Matricaria).		
Double White. Free-flowering	2.00	15.00
Forget-me-not (Myosotis).		
Fuchsia.		
Various Colors. Double and single	2.50	18.00
Heliotrope (Cherry Pie).		
Centifleur. Rich, deep violet	2.00	15.00
Hollyhocks. (See Herbaceous Perennials.)		
Hydrangea Otaksa (Garden Hydrangea).		
Large Pink or Blue Flowers.		25c each.
Specimens in tubs.		\$1 to \$2 each.
Ivy.		
English. Trailing, for boxes	2.00	15.00
German	1.25	8.00
Lantana.		
Alba Perfecta. Best white	1.50	10.00
Craige. Rich orange-scarlet	1.50	10.00
Mere Jaune. Deep golden-yellow	1.50	10.00
Rosea. Rosy-lilac	1.50	10.00
Lemon Verbena.		
Good Plants	2.00	15.00
Extra Size	2.50	18.00

	Per Doz.	Per 100
Lobelia.		
<i>Crystal Palace compacta.</i> Dwarf, dark-blue..	1.50	10.00
<i>Erinus gracilis.</i> Trailing dark blue.....	1.50	10.00
Marguerite.		
White and Yellow .....	3.00	20.00
Marigold.		
<i>Dwarf French</i> .....	1.50	10.00
<i>Giant African.</i> Lemon and orange .....	1.50	10.00
Mignonette.		
<i>Macbeth.</i> Sweet scented .....	1.50	10.00
Moneywort (Creeping Jenny). Valuable for planting under trees .....	1.50	10.00
Myosotis (Forget-me-not) .....	2.00	15.00
Myrtle (Vinca Minor). For graves and rock-work. Baskets, 35c each .....	2.00	12.00
Nasturtiums.		
<i>Dwarf Mixed</i> .....	1.50	10.00
<i>Tall Mixed</i> .....	1.50	10.00
Nicotiana (Tobacco Plant).		
<i>Affinis.</i> Pure white flowers .....	1.00	8.00
<i>Alata.</i> Pink flowers .....	1.00	8.00
Pansies.		
<i>Giant.</i> Mixed or in colors. Baskets, 35c each..	.50	4.00
Penstemon (Southgate gem). Red .....	2.00	15.00
Petunia.		
<i>Double.</i> Assorted colors. 25c each.....	2.50	18.00
<i>Ruffled Giant.</i> Single, fine markings.....	2.00	15.00
<i>Rosy Morn.</i> Bright rosy-pink .....	1.75	12.00
<i>Velvety Blue.</i> A great acquisition to the petunia family; must be seen to be appreciated .....	3.00	20.00
Phlox.		
<i>Drummondii.</i> Four colors .....	1.00	7.00
Ricinus. (See Castor Oil Bean).		
Salpiglossis.		
<i>Grand Mixed</i> or separate colors .....	1.75	12.00
Salvia (Scarlet sage).		
<i>Splendens</i> (Bonfire). Bright scarlet.....	1.75	12.00
<i>Zurich.</i> Dwarf scarlet .....	1.75	12.00
Scabiosa (Mourning Bride).		
<i>Finest Mixed</i> .....	1.00	7.00
Snapdragon. (See Antirrhinum).		
Stocks (Cut-and-come-again).		
<i>Lexington Strain.</i> In colors .....	1.50	10.00
Torenia.		
<i>Fournieri.</i> Dwarf blue, for edging.....	2.00	15.00
Verbena.		
<i>Breck's Mammoth.</i> Pink, white, blue and scarlet .....	1.50	10.00



## Giant Pansies

	Per Doz.	Per 100
Vinca (Periwinkle).		
<i>Major variegata.</i> Variegated-leaved trailer for vases and boxes, 4 in. pots .....	3.00	20.00
5 in. pots .....	6.00	45.00
<i>Rosea</i> (Madagascar Periwinkle or Old Maid). Red and white .....	1.25	8.00
Violets.		
<i>Cornuta Atropurpurea</i> .....	3.00	20.00
<i>Tufted Pansies</i> .....	2.50	15.00
Wallflower.		
<i>Mixed Colors</i> .....	2.50	
Zinnia (Youth and Old Age).		
<i>Breck's Prize Strains.</i> White, pink, yellow and scarlet .....	1.00	7.50

## VEGETABLE PLANTS AND ROOTS

Especially grown by us from seeds secured from most reliable sources. Fresh, vigorous plants furnished direct from the nursery, delivery guaranteed.

	Per Doz.	Per 100	Per 1000
ASPARAGUS ROOTS.			
<i>Colossal</i> , two year old roots.....	.25	1.25	10.00
<i>The Hub</i> , two year old roots.....	.25	1.25	10.00
<i>Palmetto</i> , two year old roots.....	.25	1.25	10.00
CABBAGE PLANTS			
From hot-beds, ready in April.			
<i>Early Jersey Wakefield</i> .....	.30	1.50	12.00
<i>Copenhagen Market</i> .....	.30	1.50	12.00
<i>Stone Mason</i> .....	.30	1.50	12.00
For Winter Crop, ready July 1st.			
<i>Savoy American Improved</i> .....	.20	1.00	8.00
<i>Stone Mason</i> .....	.20	1.00	8.00
CAULIFLOWER			
<i>Breck's White Bouquet</i> .....	.30	2.00	15.00
<i>Snowball</i> .....	.30	2.00	15.00
CELERY PLANTS			
<i>Boston Market</i> .....	.20	1.00	8.50
<i>Golden Self-Blanching</i> .....	.20	1.00	8.50
<i>Giant Pascal</i> .....	.20	1.00	8.50
<i>White Plume</i> .....	.20	1.00	8.50
CHIVES			
Used for flavoring soups, etc., clumps, each, 25c .....	2.50		
EGG PLANTS			
<i>New York Improved</i> .....	1.00	7.00	
<i>Black Pekin</i> .....	1.00	7.00	
HORSE RADISH SETS			
<i>Common</i> .....	.25	1.00	
<i>Maliner Kren.</i> The famous Bohemian variety..	.35	1.25	
LETTUCE PLANTS			
<i>Black-Seeded Tennis Ball</i> .....	.20	1.00	
<i>Boston Market Head</i> .....	.20	1.00	
<i>May King</i> .....	.20	1.00	
PEPPER PLANTS			
<i>Large Bell, or Bull Nose</i> .....	.30	2.00	
RHUBARB ROOTS			
<i>Myatt's</i> .....	2.50		
<i>Victoria</i> .....	2.50		
SWEET POTATO PLANTS			
<i>Nansemond</i> .....	.20	1.00	7.50
TARRAGON PLANTS			
Fine for flavoring, each, 30c .....			3.00
TOMATO PLANTS			
<i>Breck's Belmont</i> .....	.50	3.50	30.00
<i>Chalk's Early Jewel</i> .....	.50	3.50	30.00
<i>Dwarf Stone</i> .....	.50	3.50	30.00
<i>Golden Queen</i> .....	.50	3.50	30.00
<i>Ponderosa, Pierce's White (New)</i> .....	.75	5.00	
<i>Ponderosa</i> .....	.50	3.50	30.00
<i>Stoke's Bonny Best</i> .....	.50	3.50	30.00
<i>Strawberry or Winter Cherry</i> .....	.50	3.50	
<i>Yellow Plum</i> .....	.50	3.50	



## FRUIT TREES AND SMALL FRUITS

Grown in New England; well rooted, clean and thrifty

### APPLES

The following list of apples embraces varieties which have been tested, and can be recommended as the very best for general cultivation. All apples are furnished in standard sizes unless dwarf trees are specified.

**Prices:** 2-year, 5 to 7 ft., \$1 each; \$10 per doz. Except as noted.

Extra size, 3 and 4-year trees, \$1.50 to \$3 each.

**Dwarf Trees on Paradise stock**, 2 to 3 ft., 75c each; \$6 per doz. These are useful for small gardens, and usually bear the third year after planting. Offered in the following varieties: Baldwin, Duchess, Ea. Williams, Gravenstein, Hubbardston, McIntosh, Red Astrachan, Wealthy, Yellow Transparent.

#### SUMMER

**Early Harvest.** Pale yellow, excellent, early.  
**Golden Sweet.** Large, pale yellow, sweet.

**Red Astrachan.** Large, crimson, very early.

**Williams.** Dark red, mild flavor.

#### AUTUMN

**Alexander.** Very large, red striped.

**Duchess of Oldenburg.** Yellow, streaked with red, juicy and good.

**Fameuse (Snow Apple).** Crimson, flesh white, excellent.

**Gravenstein.** Large, yellow, striped red.

**Maiden's Blush.** Sept.; large, yellow and red; good.

**Pippin.** Fall, yellowish green, very fine.

**Porter.** Medium, bright yellow; good.

**Found Sweet.** Nov.; very large, yellowish, sweet and rich.

#### WINTER

**Baldwin.** Large, dark red, productive, medium.

**Delicious.** All that its name implies, \$1.50 each.

**Gano.** Bright red.

**Golden Russet.** Late yellow, good flavor.

**Hubbardston.** Large yellow, splashed red; early.

**Jonathan.** Yellow, striped red.

**Hendrick's Sweet.** Red, splashed crimson.

**King.** Large red.

**McIntosh Red.** Vigorous growth; handsome, hardy. Ripening November to February. 2-year, \$1.50 each; 3-year, \$2 each.

**Northern Spy.** Large, striped red, good keeper.

**Opalescent.** Dark crimson.

**Rhode Island Greening.** Large, yellowish green, medium.

**Roxbury Russet.** Extra quality. Largest of russets.

**Spitzenburg.** Brilliant red.

**Tolman's Sweet.** Medium, light yellow, excellent.

**Wagner.** Red, early bearer.

**Wealthy.** Dee. to Feb.; dark red, juicy, good, very hardy.

**Winter Banana.** Large. Pale yellow with pinkish bloom.

### CRAB-APPLES

**Price:** \$1.50 each; \$15 per doz.

**Hyslop.** October to January; deep crimson.

**Martha.** Fruit glossy yellow, shaded with light red.

**Transcendent.** September, October; useful alike for preserving, pies, sauces and cider.

**Whitney.** Very large red; good bearer.

### PEARS

**Standard Pears**, 5 to 7 ft., \$1 each; \$10 per doz.; \$75 per 100, except where noted.

**Dwarf Pears.** Budded on quince stocks, in the following varieties: 3 to 4 ft., 75c each; \$7.50 per doz. **Bartlett**, **Beurre d'Anjou**, **Clapp's Favorite**, **Duchess d'Angouleme**, **Howell**, **Lawrence**, **Seckel**, **Wilder's Early**.

#### SUMMER PEARS

**Bartlett.** Vigorous growth; large; yellow and red; juicy. Ripening September.

**Clapp's Favorite.** Vigorous growth; very large and handsome; yellow and crimson. Ripening August.

**Wilder.** Ripens in August and is a liberal cropper. Skin, bright yellow; flesh rich creamy color and virtually coreless.

#### AUTUMN PEARS

**Beurre Bosc.** Moderate growth; large, russetty; buttery, rich. Ripening September and October. \$1.50 each.

**Flemish Beauty.** Vigorous growth; large; yellow and russet; juicy melting, sweet; good; very hardy. Ripening September and October.

**Louise Bonne of Jersey.** Vigorous growth; large; yellow and red; melting, buttery, rich; Sept. and October.

**Seckel.** Moderate growth; medium; brown; juicy, melting and buttery; of the highest flavor. Sept. and Oct.

**Sheldon.** Vigorous growth; large; russet and red; melting, rich, delicious, very good. Ripening October.

**Vermont Beauty.** Brilliant-colored skin. Matures a little later than the Seckel and is valuable as a shipping pear.

#### WINTER PEARS

**Beurre d'Anjou.** Vigorous growth; very large; greenish yellow; melting, buttery, juicy, sprightly, vinous; keeps into mid-winter. Ripens November and December.

**Lawrence.** Moderate growth; medium to large; golden yellow; melting, aromatic, very good. Nov. and Dec.

## PLUMS

Price: 5 to 7 ft., \$1.25 each; \$12 per doz. Extra size \$2 each.

## EUROPEAN TYPE.

Bradshaw. August; large, purple, sweet.

Damson. September; dark purple, very productive.

Lombard. September; medium, violet, red, juicy.

Reine Claude. Sept.; large, greenish yellow, very fine.

Yellow Egg. August; large, yellow.

## JAPANESE TYPE

Abundance. Early; fruit amber turning to cherry, flesh yellow, juicy, tender and sweet. Bears heavily.

Burbank. Sept.; bright red, flesh yellow and sweet.

October Purple. September; large, dark purple; yellow flesh.

Red June. September first; medium, purplish red.

Satsuma. September; purplish-red, flesh dark red, juicy.

Wickson. Late, large, carmine, delicious, small stone.

## CHERRIES

Price: 6 to 7 ft., \$1.50 each; \$15 per doz.

Black Tartarian. June; large, purplish black; sweet.

Early Richmond. June; best early, sour.

English Morello. July; large dark red, sour.

Montmorency. July; large, tender, rich; sour.

Napoleon. July; pale yellow and red; sweet.

Rockport. July; amber and red; sweet.

Schmidt's Bigarreau. July; large deep mahogany; sweet.

Yellow Spanish. Late June; pale yellow, red cheek.

## PEACHES

Prices: 5 to 6 ft., \$1 each; \$10 per doz.; 4 to 5 ft., 75c each; \$7.50 per doz.

Carman. August. Pale yellow skin and red cheek.

Champion. Aug.; new, creamy white; large; superior.

Crawford's Early. September; large, yellow, freestone.

Crosby (Ironclad). Sept.; medium, sweet, firm.

Elberta. August first; flesh yellow. Very juicy.

Fitzgerald. Sept.; large, Crawford type; hardy.

Foster. September; similar to Early Crawford; better.

Greensboro. Large, white flesh; freestone; August 1st.

J. H. Hale. New; large yellow, Sept.

Mountain Rose. September; large, white and red, melting.

Niagara. New; pale yellow; late August.

Old Mixon. Sept.; large, white and red, juicy and rich.

## QUINCES

4 to 5 ft., \$1.25 each; \$12 per doz.; \$75 per 100.

Apple, or Orange. Large, roundish, bright golden yellow; very productive.

Champion. Vigorous and productive; very late.

Meeches Prolific. Large; early and of high quality.

Rea's Mammoth. A seedling of orange, but larger.

## HARDY NATIVE GRAPES

Strong 2-year vines, 60c each; \$6 per doz.

## BLUE-BLACK

Concord. Bunch and berries large, round, black.

Moore's Early. Early black grape.

Worden. Berries large, sweet. Ten days earlier than Concord.

## RED AND REDDISH PURPLE

Agawam (Roger's No. 15). Large, tender, juicy, vinous, vine vigorous.

Brighton. Large, of the best quality and ripens early.

Delaware. Medium or small, highly esteemed.

Salem (Roger's No. 53). One of the best and most popular.

## WHITE

Moore's Diamond. Berry about the size of Concord; color, greenish white with yellow tinge; juicy.

Niagara. Berry large, slightly pulpy, tender, sweet, ripens with Concord.

## RASPBERRIES

\$1 per doz.; \$6.00 per 100, except as noted.

Columbian. Very large, purple. Rich flavor.

Cumberland. One of the finest black, large and productive.

Cuthbert. Red, firm and superior quality.

Golden Queen. Productive and of superior quality. Golden yellow.

Gregg. Good black, productive and hardy.

June. Red; two weeks earlier than Cuthbert. \$1.50 per doz.; \$8 per 100.

Marlboro. Large, red, very productive.

Plum Farmer. Large, black; vigorous grower.

St. Regis. The everbearing red, good quality. \$1.50 per doz.; \$8 per 100.

## CURRENTS

25c each; \$2.50 per doz., except as noted.

Cherry. Large, red, juicy.

Fay's Prolific. The most popular red variety for home use; bears heavily.

Perfection. The largest red currant in existence; a prize winner. 35c each; \$3.50 per doz.

## BLACKBERRIES

\$1 per doz.; \$6 per 100.

Agawam. The earliest; flavor like the wild berry.

Eldorado. Hardy, good size and quality, unusually productive.

Erie. Large and early; excellent quality.

Rathbun. Extra large, productive, new.

Snyder. Best quality, very sweet, medium size.

Wachusett Thornless. Fruit medium, hardy and very productive, almost free from thorns.

## GOOSEBERRIES

50c each; \$5 per doz.

Red Jacket. The best red, free from mildew.

Pearl. The most prolific, free from mildew, green.

Downing. Whitish green.

## DEWBERRIES

Lucretia. The creeping blackberry, with large, black luscious fruit. \$1.50 per doz.

Loganberries. A hybrid between the raspberry and the blackberry. Fruit ripens just after strawberries. 50c each; \$5 per doz.

## STRAWBERRIES

For best growth, Strawberries require light fibrous or sandy loam, well enriched, with plentiful moisture during the bearing season. The plants should be set 12 to 15 inches apart, in rows 2 1/2 to 3 feet apart. They should be kept free from weeds, and mulched with straw or litter in winter. Fruit is borne the year after planting.

Varieties here listed are Perfect Flowered, except Sample, which must have a P. F. variety planted near it for fertilization.

## PRICES

Layer Plants. For spring planting. Per doz., 50c; per 100, \$2; per 1000, \$18. Except Marshall.

Pot Grown Plants. For July, August and September planting. Prices on Application.

Abington. Large fruit, solid, and excellent flavor. P. F.

Big Joe. Brings highest price of any berry on the New York market. Large, productive midseason. P. F.

Breck's Abundance. Large, excellent berry; very heavy cropper; flavor tart; medium early. Highly recommended. P. F.

Brandywine. Hardy, good quality. Medium. P. F.

Early Ozark. P. F. Extra early; large, dark red, delicious fruit.

Gandy. Large berries; late and an excellent cropper. Splendid keeper. P. F.

Glen Mary. Large; crimson berry; good quality; very productive; late. P. F.

Klondike. Size, medium to large, firm and a good shipper. Medium early. P. F.

Marshall. Requires no recommendation; is medium late. The fruit is very large, deep crimson color, and extra quality. P. F. \$8 per 100; \$25 per 1000.

Parson's Beauty. P. F. Mid-season; very heavy yielder, marketing well.

Sample. Medium late. An extra good commercial variety. Imp. Success. All that its name implies. Large, early. P. F.

Uncle Jim. Large, regular in form, medium late. P. F.

William Belt. Fruit large and somewhat irregular; of high quality and a good bearer. Late. P. F.

## FALL OR EVERBEARING STRAWBERRIES

Runner Plants, for spring planting, 50c per doz.; \$8 per 100.

Potted Plants, for mid-summer planting, \$1 per doz.; \$5 per 100.

Progressive. This variety makes a vigorous growth, and produces immense quantities of berries. Blossoms should be kept picked off until about the middle of July. If this is done, a heavy crop is insured from about the first of August until heavy frost. The berries are of medium size and excellent quality.

Superb. The berries of this excellent variety are a little later than those of Progressive. The plants are about equal in vigor of growth, but do not produce so many berries per plant as Progressive.

## SPECIAL QUOTATIONS ON QUANTITIES NOT LISTED

# THE BRECK ORGANIZATION

## Breck's Seed Store and Agricultural Warehouse

Established 1822

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**NURSERIES AND SEED TRIAL GROUNDS**  
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